

Entiat 4Mile WELLS Completion Report

Completion Report 2006

January 2007

DOE/BP-00027231-1



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Bonneville Power Administration
P.O. Box 3621
Portland, OR 97208

This report was funded by the Bonneville Power Administration (BPA), U.S. Department of Energy, as part of BPA's program to protect, mitigate, and enhance fish and wildlife affected by the development and operation of hydroelectric facilities on the Columbia River and its tributaries. The views in this report are the author's and do not necessarily represent the views of BPA.

ENTIAT 4MILE WELLS COMPLETION REPORT

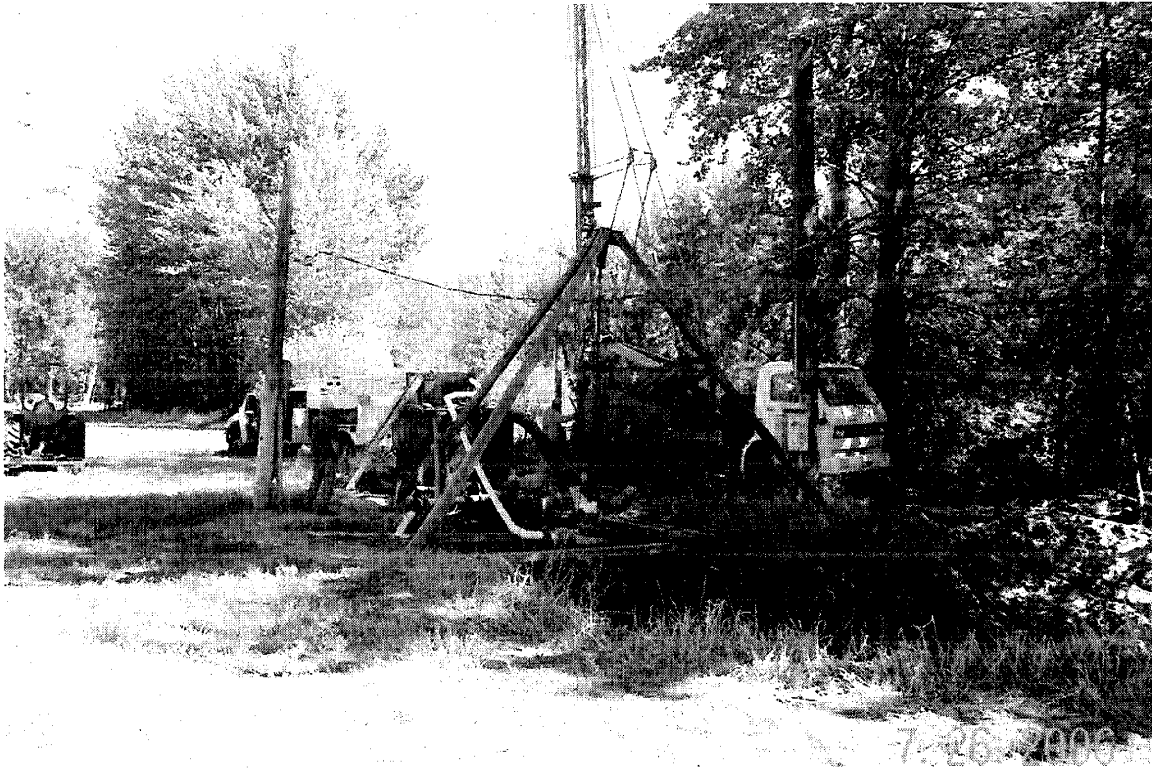


Prepared by:

Chelan County Conservation District
301 N. Yakima Street
Wenatchee, WA 98801

Project Coordinator: Richard P. Malinowski

ENTIAT 4MILE WELLS COMPLETION REPORT



Prepared by:

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301 N. Yakima Street
Wenatchee, WA 98801

Project Coordinator: Richard P. Malinowski

ENTIAT 4MILE WELLS

PROJECT SUMMARY

The Entiat 4-mile Wells (Entiat 4-mile) project is located in the Entiat subbasin (Figure 1) and will benefit Upper Columbia steelhead, spring Chinook and bull trout. The goal of this project is to prevent juvenile fish from being diverted into an out-of-stream irrigation system and to eliminate impacts due to the annual maintenance of an instream pushup dam. The objectives include eliminating a surface irrigation diversion and replacing it with two wells, which will provide Bonneville Power Administration (BPA) and the Bureau of Reclamation (Reclamation) with a Federal Columbia River Power System (FCRPS) BiOp metric credit of one (1). Wells were chosen over a new fish screen based on biological benefits and costs. Long-term biological benefits are provided by completely eliminating the surface diversion and the potential for fish entrainment in a fish screen. Construction costs for a new fish screen were estimated at \$150,000, which does not include other costs associated with implementing and maintaining a fish screening project. Construction costs for a well were estimated at \$20,000 each.

The diversion consisted of a pushup dam that diverted water into an off-channel pond. Water was then pumped into a pressurized system for irrigation. There are 3 different irrigators who used water from this surface diversion, and each has multiple water right claims totaling approximately 5 cfs. Current use was estimated at 300 gallons per minute (approximately 0.641 cfs). Some irrigated acreage was taken out of orchard production less than 5 years ago. Therefore, approximately 6.8 acre-feet will be put into the State of Washington Trust Water Right program. No water will be set aside for conservation savings.

The construction of the two irrigation wells for three landowners was completed in September 2006. The Lower Well (Tippen/Wick) will produce up to 175 gpm while the Upper Well (Griffith) will produce up to 275 gpm during the irrigation season. The eight inch diameter wells were developed to a depth of 75 feet and 85 feet, respectively, and will be pumped with Submersible Turbine pumps. The irrigation wells have been fitted with new electric boxes and Siemens flowmeters (MAG8000).

ENTIAT 4MILE WELLS COMPLETION REPORT

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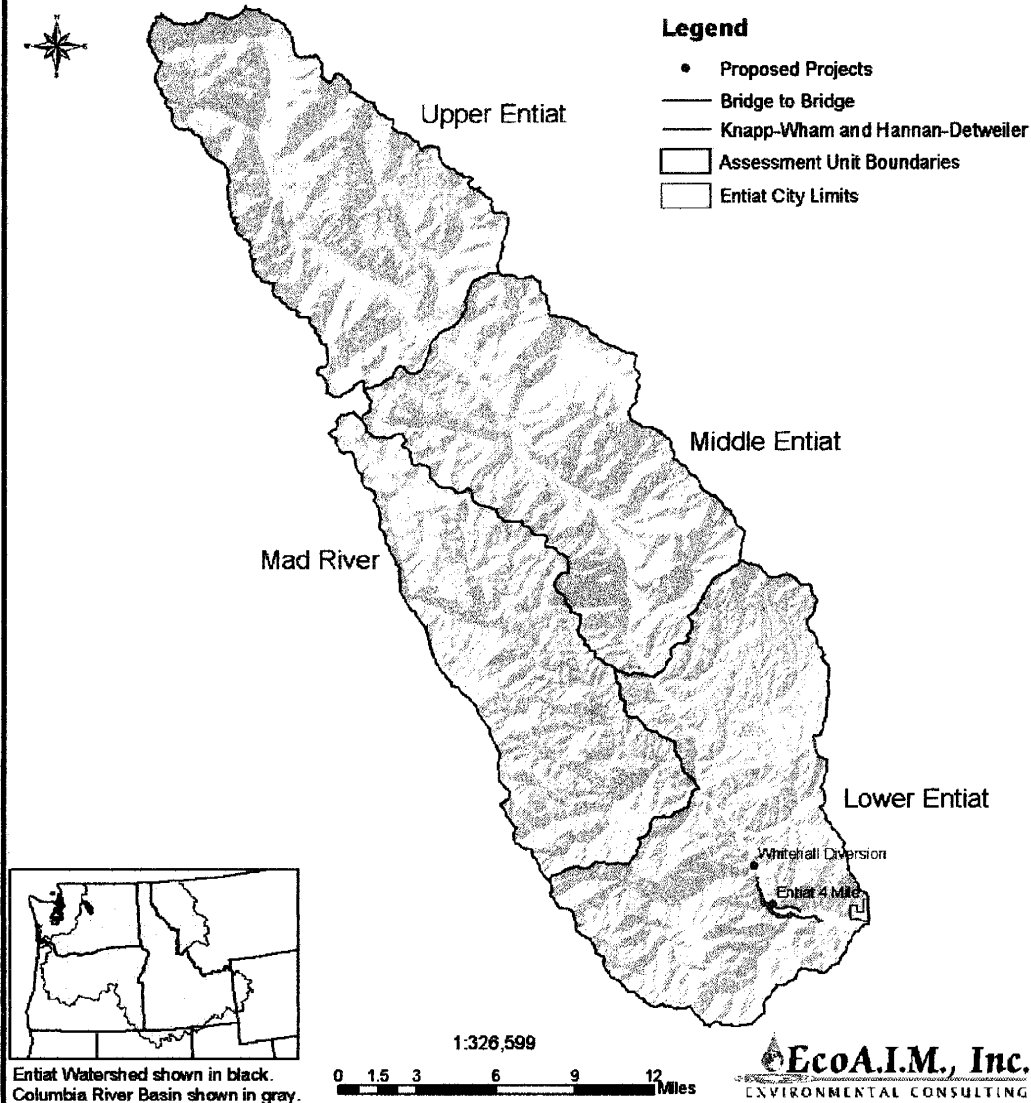
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F. COST SUMMARY

Entiat Watershed

Location Map of Entiat 4 Mile and Related Projects



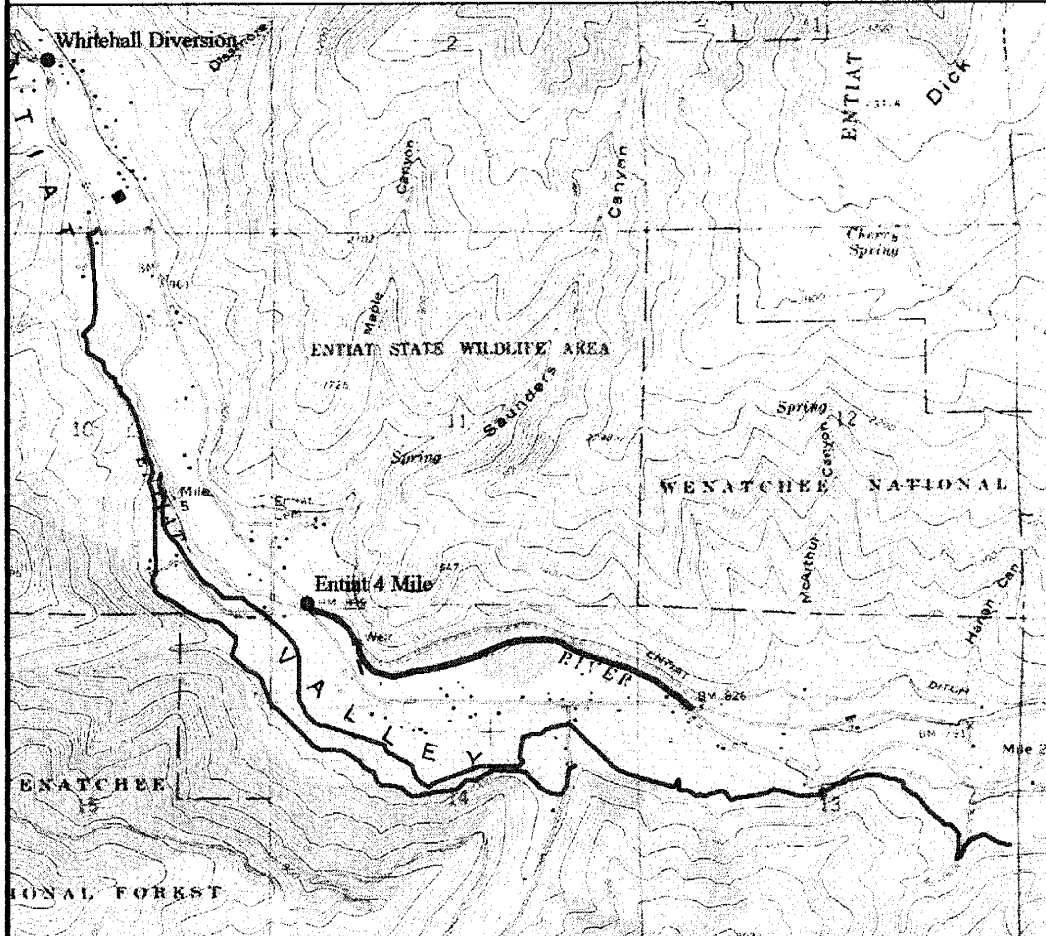
Map Date: September 7, 2005

Data Sources: Assessment Units, Bridge to Bridge, Entiat 4 Mile and Whitehall Diversion (EcoA.I.M.), Knapp-Wham and Hannan Detweiler (Chelan County Conservation District), City Limits (DOT) and Hillshade Relief (DOT).

Disclaimer: EcoA.I.M. makes no claim as to the accuracy or current condition of the data shown on this map.

Entiat Watershed

Topographic Map of Entiat 4 Mile and Related Projects



Legend

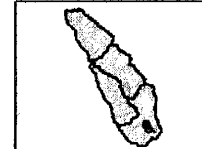
- Surface Diversion Projects
- Bridge to Bridge Project
- Knapp-Wham & Hannan-Detweiler

EcoA.I.M., Inc.
ENVIRONMENTAL CONSULTING



1:23,298

0 0.125 0.25 0.5 0.75 1 Miles



Entiat Watershed with
black Assessment Units.
Proposed Projects
shown in purple.

Map Date: September 7, 2005

Data Sources: Assessment Units, Bridge to Bridge, Entiat 4 Mile and Whitehall Diversion (EcoA.I.M.), Knapp-Wham and Hannan Detweiler (Chelan County Conservation District) and Digital Raster Graphic (MapTech).

Disclaimer: EcoA.I.M. makes no claim as to the accuracy or current condition of the data shown on this map.



Department of Energy
Bonneville Power Administration
P.O. Box 3621
Portland, Oregon 97208-3621

April 26, 2006

Subject: Intergovernmental Contract (IGC) No. 27231, Project No. 2005-003-00 -
Exp UPA Entiat Four Mile-Wells

Ms. Peggy Entzel
Chelan County Conservation District
301 Yakima #307
Wenatchee, WA 98801

Dear Ms. Entzel,

Enclosed for your review and acceptance are the subject contract documents. Please review the contract documents and if acceptable, print and sign **two copies** of the signature page. Please promptly return one fully executed copy of the **signature page only** to me. The second copy is for you to retain. Please note that funds in the amount of \$11,116.00 are authorized for contract expenditure at this time. The remaining funds of \$51,828.00 will be provided upon approval of the environmental compliance via a contract modification.

Ms. Linda Hermeston is the Contracting Officer's Technical Representative (COTR) for this contract. She may be reached at 503-230-4764. One copy of a memorandum designating Ms. Hermeston as COTR, which describes her delegated authority in detail, is also enclosed.

All invoices submitted should reference the contract number. The original invoice and any supporting documentation should be mailed to:

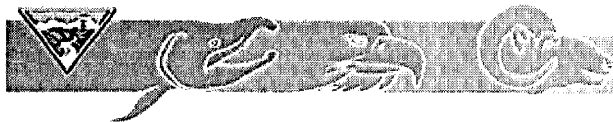
Fish & Wildlife Invoices – KEWB-4
Bonneville Power Administration
P. O. Box 3621
Portland, OR 97208-3621

If you have any administrative questions or concerns, please do not hesitate to contact me at 503-230-4599, Fax 503-230-4508, or by e-mail at kpmote@bpa.gov.

Sincerely,

/s/
Khanida P. Mote
Contracting Officer

Enclosures: IGC No. 27231
COTR Designation Memo



Statement of Work Report

Project Title: Entiat Four Mile-Wells
Project #: 2005-003-00
Contract Title: 200500300 EXP UPA ENTIAT FOUR MILE-WELLS
Contract #: 27231
Province: Columbia Cascade **Subbasin:** Entiat
Workorder ID: 159150 **Task ID:** 1
Perf. Period Budget: \$11,116 **Perf. Period:** 4/15/2006 - 4/1/2007
Contract Type: Contract (IGC) **Pricing Type:** Cost Reimbursement (CNF)
Contractor(s): Chelan County Conservation District (Prime - CHECOCON00)
BPA Internal Ref: 27231

Contacts:

Name	Role	Organization	Phone	Email	Address
Linda Hermeston	COTR	Bonneville Power Administration	(503) 230-4764	lhermeston@bpa.gov	
Khanida Mote	Contracting Officer	Bonneville Power Administration	(503) 230-4599	kpmote@bpa.gov	P.O. Box 3621, Mailstop - TLOS-4 Portland, OR 97208-3621
Rich Malinowski	Technical Contact	Chelan County Conservation District	(509) 664-0275	rich.malinowski@wa.nacdn.net	301 Yakima Street Suite #307 Wenatchee WA 98801
Colleen Spiering	Env. Compliance Lead	Bonneville Power Administration	(503) 230-5756	caspiering@bpa.gov	

Work Element Table of Contents:

<u>Work Element - Work Element Title</u>	<u>EC Needed*</u>	<u>Estimate</u>	<u>(%)</u>
A : 119. Manage and Administer Projects - Project Administration		\$12,894	(20 %)
B : 165. Produce Environmental Compliance Documentation - Produce Environmental Compliance Documentation		\$3,000	(5 %)
C : 82. Install Well - Install 2 private wells	*	\$45,000	(71 %)
D : 185. Produce Pisces Status Report - Periodic Status Reports for BPA		\$1,025	(2 %)
E : 188. Provide Public Access/Information - Update website	*	\$1,025	(2 %)
Total:		\$62,944	

* Environmental Compliance (EC) needed before work begins.

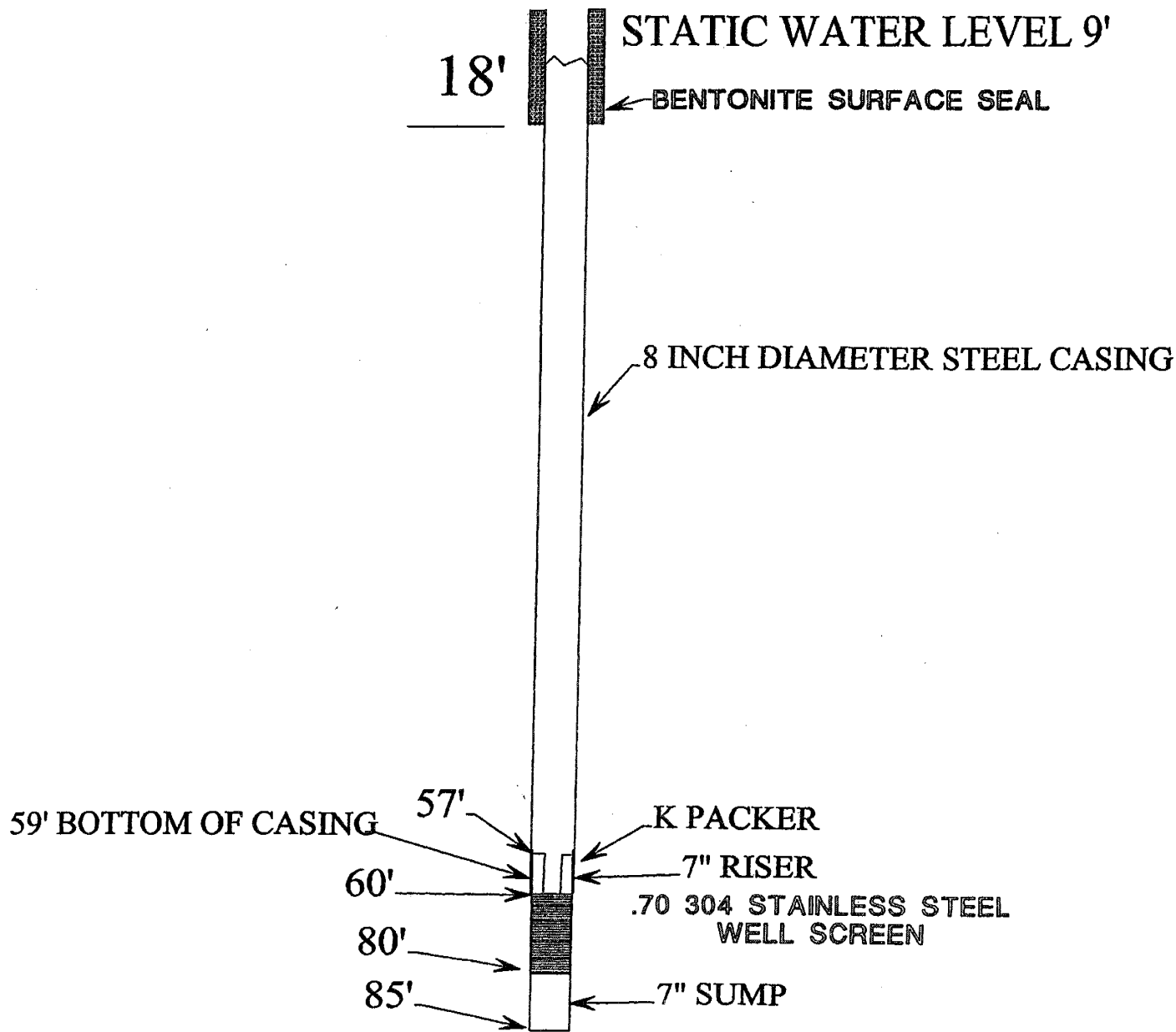
Contract Description:



Background:

The Entiat 4 Mile diversion is located in the Entiat subbasin and will benefit Upper Columbia steelhead, spring chinook and bull trout. The goal of this project is to prevent juvenile fish from being diverted into an out-of-stream irrigation system. The objectives include eliminating a surface irrigation diversion and replacing it with two wells. The surface diversion needs to be eliminated to provide 100% protection for ESA-listed juvenile fish against being entrained in the existing pump. The Entiat 4-Mile project would correct this issue and could result in a direct improvement to juvenile fish survival.

Description of Work: This contract is to fund the Chelan County Conservation District to provide administrative support for permitting, environmental compliance and oversight as well as a subcontract to drill two wells to replace surface water diversion for irrigation.



ENTLAT 4 MILE

Water Supply

GRIFFITH WELL

IRRIGATION TECHNOLOGY & CONTROLS

Designer: LEE BILES

WENATCHEE WA
509-886-4100

Date: 18 January 2008

Scale: 1" = 50'

File: ITC WELL MAP.dwg



WASHINGTON STATE
DEPARTMENT OF
ECOLOGY

Original - Ecology, 1st copy - owner, 2nd copy - driller

☒ Construction

☐ Decommission *ORIGINAL INSTALLATION Notice of Intent Number*

Current

Notice of Intent No. WE 05 104

Unique Ecology Well ID Tag No. AEG 336

Water Right Permit No. 54-153189CL

Property Owner Name Russell G Griffith

Well Street Address 5606 Entiat River

City Enfield County Chelan

Location SW 1/4-1/4 SW 1/4 Sec 11 Twn 25 R 20 EWM or WWM ☒ circle one

Lat/Long (s, t, r) Lat Deg _____ Lat Min/Sec _____

still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. 252001133 0250

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information indicate all water encountered. (USE ADDITIONAL SHEETS IF NECESSARY.)

[illegible]

Start Date 9/06

Completed Date 9/10/6

Driller/Engineer/Trainee Name (Print) DAVID SIMMONS

Driller/Engineer/Trainee Signature David Dineen

Driller or trainee License No. 2850

IF TRAINEE,

Driller's Licensed No.

Driller's Signature

Drilling Company Irrigation Technology & Control Inc.

Address 4956 Contractors Drive

City, State, Zip E Wenatchee WA 98807

Contractor's

Registration No. IRR16TC.0840J Date 9/28/06

Ecology is an Equal Opportunity Employer.

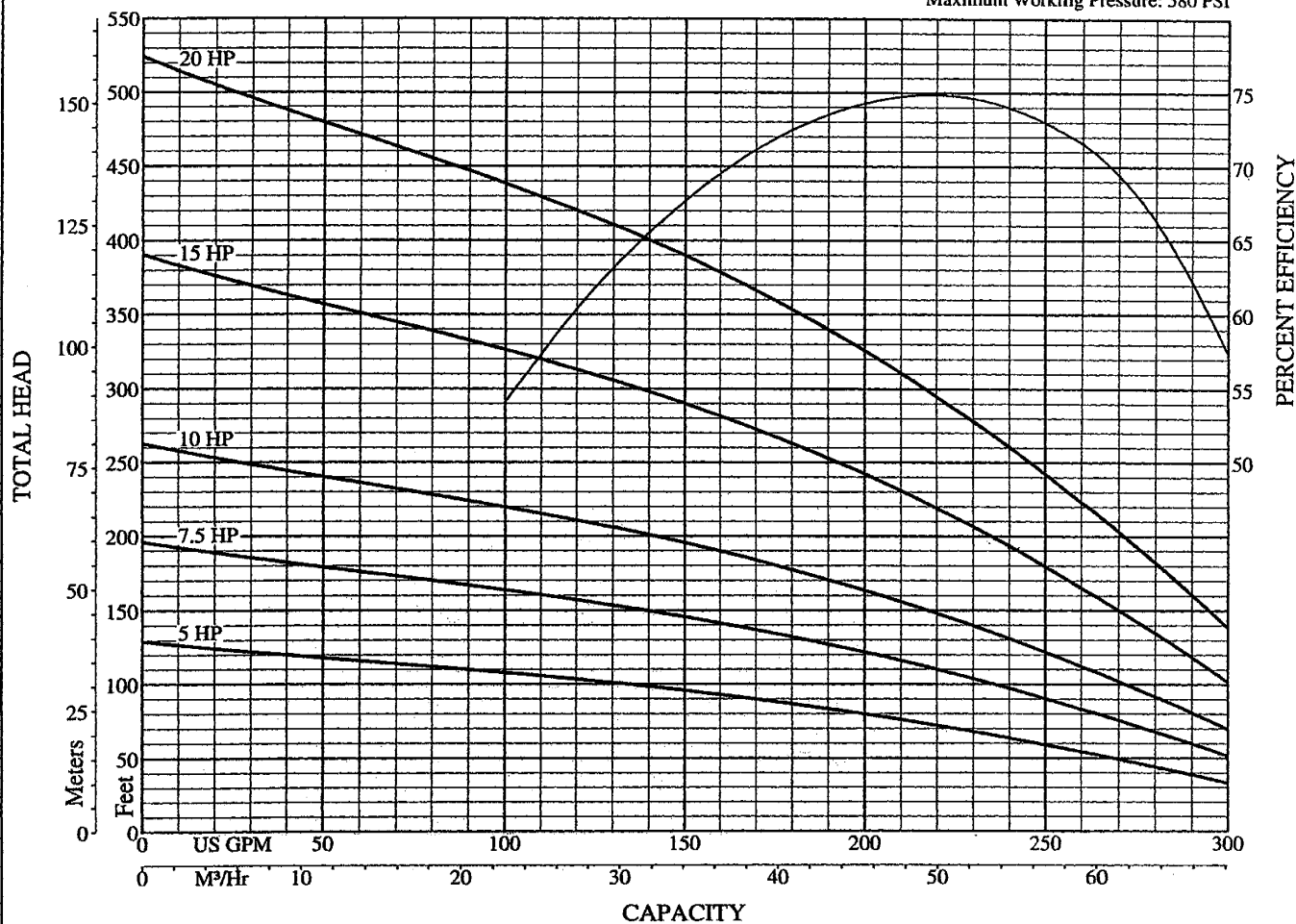
ECY 050-1-20 (Rev 2/03)



SUBMERSIBLE TURBINE

6T-225

Nominal RPM: 3450
Based on Fresh Water @ 68° F.
Maximum Working Pressure: 580 PSI



OUTLINE DIMENSIONS / WEIGHTS

HP	stages	Motor size	P length	M* length	MD* dia.	Mtr. wt.	Pump wt.
5	2	6"	23.98	25.44	5.38	101	75
7.5	3	6"	28.98	28.00	5.38	108	94
10	4	6"	33.98	30.56	5.38	116	114
15	6	6"	43.98	33.13	5.38	129	152
20	8	6"	53.98	30.56	5.38	145	191

Note: dimensions = inches; weight = U.S. lbs.

M* Maximum length (Franklin Electric Motor)

MD* Motor diameter (Franklin Electric Motor)

SPECIFICATIONS

Minimum Well I.D.	6.0 Inches
Minimum Submergence @ BEP (above inlet)	10.0 Feet
Capacity Range	100 – 300 GPM
Discharge	4" F NPT
See manufacturer's data for motor cooling requirements	

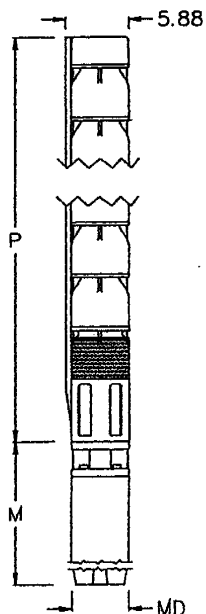
SUPERSEDES

All Previous

Date 01/02/02

Section **ST**

Page 13.51



Pump test Griffith 4 mile well #2

9/13/06

Static water level

Start 10:00 9'6"

75 GPM

01 15'
02 15' 2"
03 15' 6"
04 15' 9"
05 15' 11"
10 15' 11"
15 16' 1"
20 16' 3"
30 16' 5"
40 16' 5"
50 16' 5"

6'11" total Draw @ 75 GPM

11:00 24'

150 GPM

01 24' 4"
02 24' 6"
03 24' 9"
04 25'
05 25' 8"
10 26' 7"
15 27'
20 27' 5"
30 27' 10"
40 27' 11"
50 27' 11"

18'5" total Draw @ 150 GPM

12:00 35'

225 GPM

01 35' 6"
02 35' 9"
03 35' 11"
04 36' 1"
05 36' 6"
10 36' 9"
15 36' 11"
20 36' 11"
30 36' 11"
40 36' 11"
50 37'

27'6" total Draw @ 225 GPM

1:00 42'

275 GPM

1:00 42'

@ 275 Gpm

01 42' 6"

02 42' 10"

03 43' 2"

04 43' 4"

05 43' 6"

10 43' 10"

15 44'

20 44' 5"

30 44' 5"

40 44' 6"

50 44' 6"

2:00 44' 6"

35' total draw @ 275 Gpm

Recovery DATA

201 17' 6"

@ 0 Gpm

02 15'

03 14'

04 13' 2"

05 12' 9"

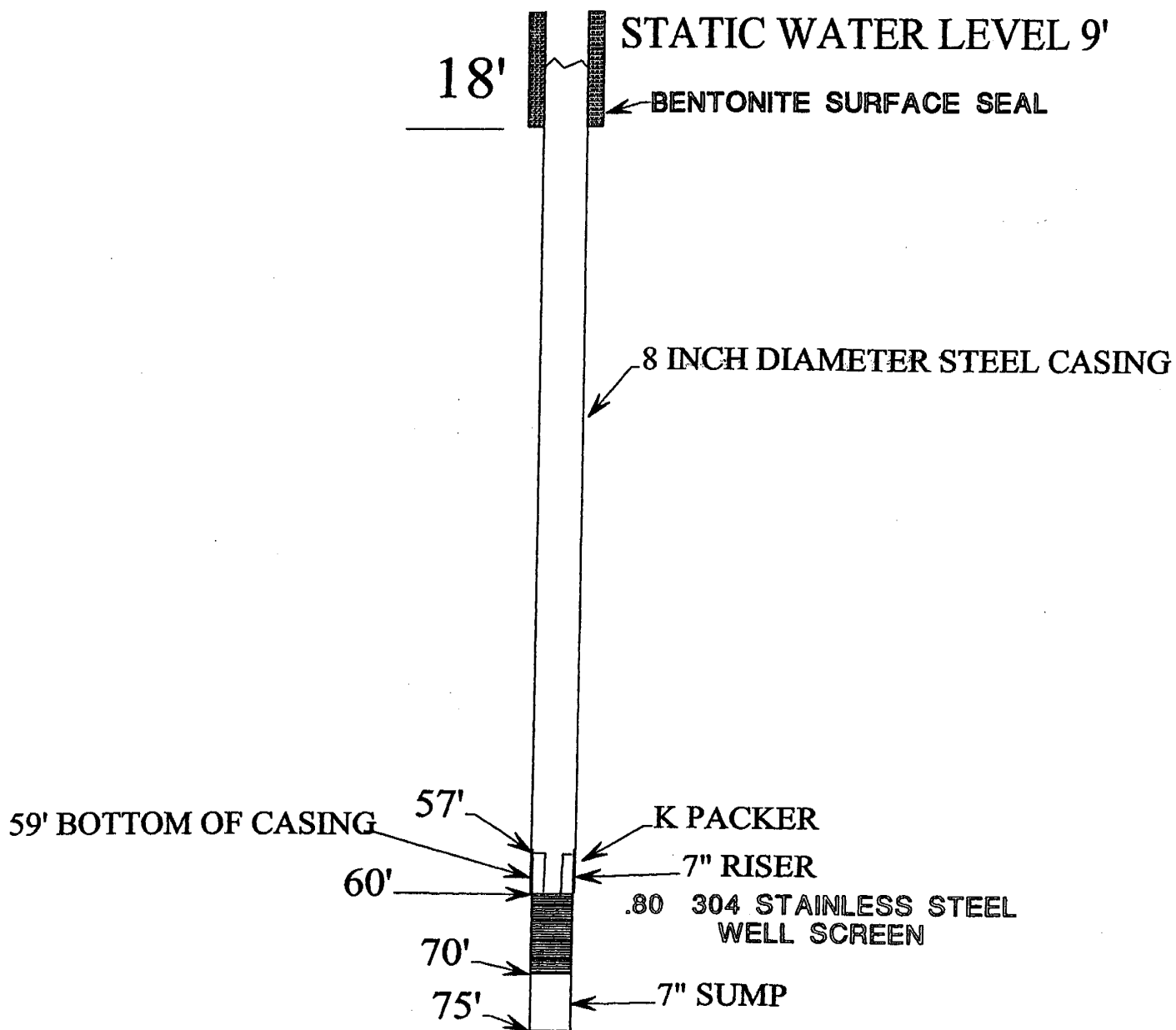
10 11' 4"

15 10' 10"

20 10' 4"

25 10' 2"

30 10'



ENTIAT 4 MILE	Water Supply TIPPIN WELL	IRRIGATION TECHNOLOGY & CONTROLS		Designer: LEE BILES
		WENATCHEE WA 509-886-4100		Date: 18 January 2006
				Scale: 1" = 50'
				File: ITC WELL MAP.B3.dwg

Figure 1 shows a schematic diagram of a two-dimensional lattice. It consists of a grid of points. A central point is highlighted. A dashed line passes through this central point, and a solid line is perpendicular to it. The diagram is labeled with 'a' and 'b' for lattice constants and 'c' for a distance.

Original - Ecology, 1st copy - owner, 2nd copy - driller

Construction

☐ Decommission *ORIGINAL INSTALLATION Notice of Intent Number*

Current

Notice of Intent No. W1205942

Unique Ecology Well ID Tag No. AE6 337

Water Right Permit No. 54-158608CL

Property Owner Name ED Tilden

Well Street Address 5606 Entiat River Rd

City Enid County Chickasaw

Location SW 1/4-1/4 SW 1/4 Sec 11 Twn 25 R 20 EWM  circle

Lat/Long (s, t, r) Lat Deg NA Lat Min/Sec NA

still REQUIRED) Long Deg *NA* Long Min/Sec *NA*

Tax Parcel No. 2520011330250

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information indicate all water encountered. (USE ADDITIONAL SHEETS IF NECESSARY.)

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Driller/Engineer/Trainee Name (Print) DAVID SIMMONS

Driller/Engineer/Trainee Signature David L. [Signature]

Driller or trainee License No. 2850

IF TRAINEE,

Driller's Licensed No.

Driller's Signature

Drilling Company Irrigation Technology & Ctrl Inc

Address 4957 Contractors Drive

City, State, Zip C. Wenatchee WA 98802

Contractor's

Registration No. LARIGTC0840J Date 8/22/06

Ecology is an Equal Opportunity Employer.

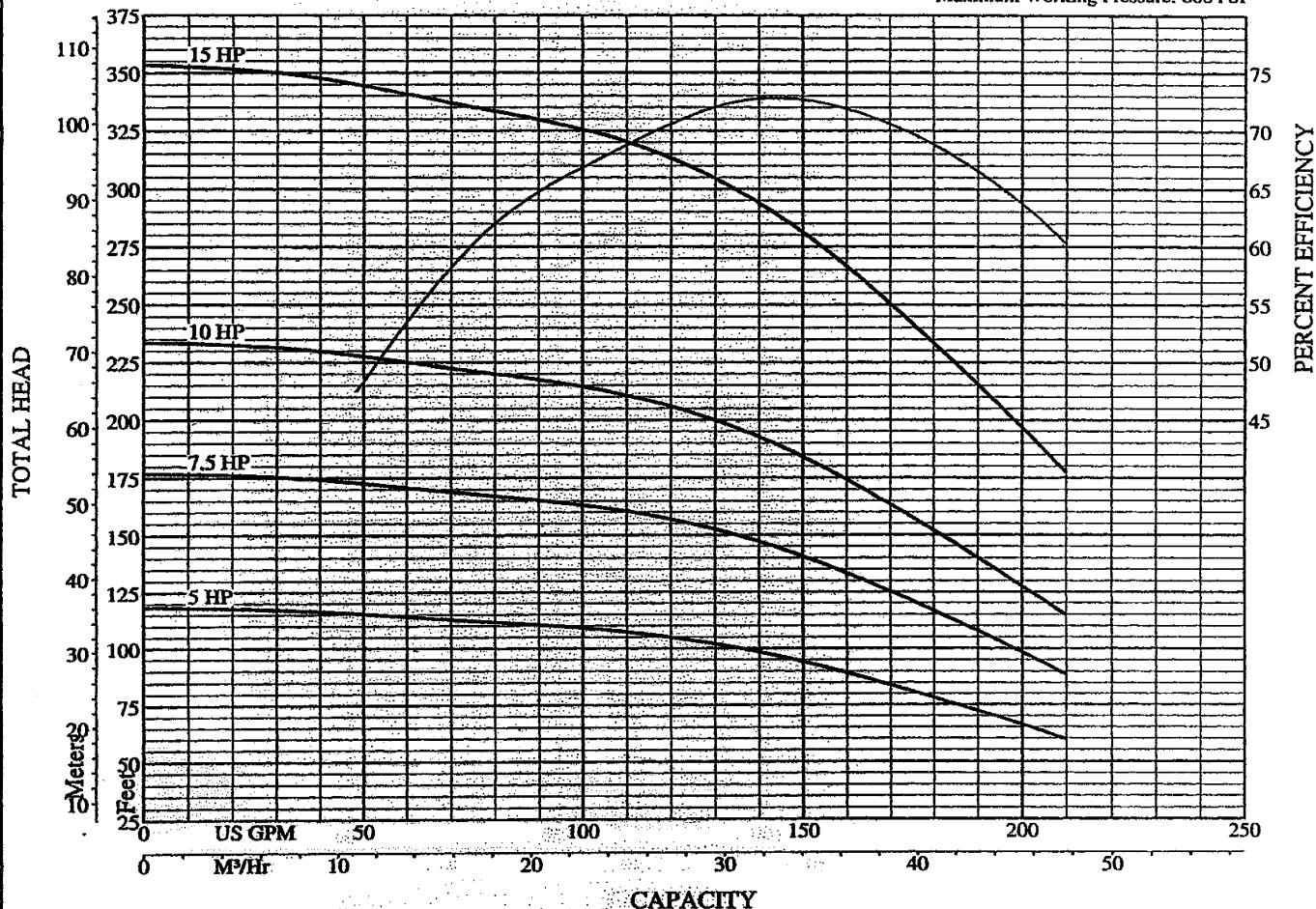
ECY 050-1-20 (Rev 2/03)



SUBMERSIBLE TURBINE

6T-155

Nominal RPM: 3450
Based on Fresh Water @ 68° F.
Maximum Working Pressure: 606 PSI



OUTLINE DIMENSIONS / WEIGHTS

HP	stages	Motor size	P length	M* length	MD* dia.	Mtr. wt.	Pump wt.
5	2	4"	23.25	29.62	3.75	70	73
5	2	6"	23.25	25.44	5.38	105	73
7.5	3	4"	27.88	29.62	3.75	70	91
7.5	3	6"	27.88	28.00	5.38	120	91
10	4	6"	32.50	30.56	5.38	135	109
15	6	6"	41.75	33.13	5.38	146	145

Note: dimensions = inches; weight = U.S. lbs.

M* Maximum length (Franklin Electric Motor)

MD* Motor diameter (Franklin Electric Motor)

SPECIFICATIONS

Minimum Well I.D.	6.0 Inches
Minimum Submergence @ BEP (above inlet)	10.0 Feet
Capacity Range	48 - 210 GPM
Discharge	3" F NPT
See manufacturer's data for motor cooling requirements	

SUPERSEDES

Section ST
Dated 01/03/97
Page 12.01

Date 04/15/98

Section **ST**

Page 12.01

Tippen-Wick Well

ITC IRRIGATION TECHNOLOGY & CONTROL

4956 CONTRACTORS DRIVE EAST WENATCHEE WA 98802
 PHONE: (509) 886-4100 . MOBILE: (509) 670-1100 . FAX: (509) 886-4141

CUSTOMER NAME 4 mile well #1 PHONE # _____ INV# _____
 ADDRESS 8" 75' Screen 80 slot CELLULAR # _____ PO# _____
70-60 JOB LOCATION _____
 PUMP MODEL # _____ PUMP SETTING _____ PRESSURE SETTING _____
 PUMP MOTOR # _____ WATER LEVEL _____ TANK SIZE _____
 PUMP SERIAL # _____ WELL SIZE _____ WIRE SIZE _____ PIPE SIZE _____
 JOB DESCRIPTION _____ WELL SEAL _____ PITLESS _____

Start (Top of well) 9'3"

DATE _____

QTY	DESCRIPTION	PRICE/PER	EMPLOYEE INITIALS	LABOR	MILEAGE
8:00	15' 6"				
8:01	15' 8"				
8:02	15' 9"				
8:03	15' 10"				
8:04	15' 11"				
8:05	16'				
8:10	16' 3"				
8:15	16' 4"				
8:20	16' 6"				
8:30	16' 6"	7'3" Total draw 52 GPM			
8:40	16' 6"				
8:50	16' 6"				
9:00	22' 6" 16' 6"				
9:01	22' 6"				
9:02	23' 1"				
9:03	23' 7"				
9:04	23' 8"			BOOM TRUCK	BOOM MILEAGE
9:05	23' 9"				
11:10	24'				
11:15	24' 0"	98-102 gpm			
11:20	24'			INVOICE TOTAL	
11:30	24' 1"				
11:40	24' 1"				
11:50	24' 1"	14' 10" total drawdown @ 100 gpm (6.7 gpm/ft dd)			

ITC IRRIGATION TECHNOLOGY & CONTROL

4956 CONTRACTORS DRIVE EAST WENATCHEE WA 98802
 PHONE: (509) 886-4100 . MOBILE: (509) 670-1100 . FAX: (509) 886-4141

CUSTOMER NAME _____ PHONE # _____ INV# _____
 ADDRESS _____ CELLULAR # _____ PO# _____
 JOB LOCATION _____
 PUMP MODEL # _____ PUMP SETTING _____ PRESSURE SETTING _____
 PUMP MOTOR # _____ WATER LEVEL _____ TANK SIZE _____
 PUMP SERIAL # _____ WELL SIZE _____ WIRE SIZE _____ PIPE SIZE _____
 JOB DESCRIPTION _____ WELL SEAL _____ PITLESS _____

DATE _____

QTY	DESCRIPTION	PRICE/PER	LABOR	MILEAGE
150	10:00 24' 1"			
	10:01 29' 8"			
	10:02 30' 6"			
	10:03 31' 4"			
	10:04 31' 6"			
	10:05 31' 7" 145-148 gpm	147 Avg.		
	10:10 31' 11"			
	10:15 32' 0" 146 gpm			
	10:20 32' 0"			
	10:30 33' 0" 150 gpm			
	10:40 33' 2"			
	10:50 33' 1" 150 gpm			
	11:00 33' 2"			
	11:01 36' 6" inc Q to 178 gpm			
75	11:02 37' 2"			
	11:03 37' 6"			
	11:05 37' 6" 175 gpm			
	11:10 37' 8"		BOOM TRUCK	BOOM MILEAGE
	11:15 37' 8" 176 gpm			
	11:30 37.9' (37' 11") 172 gpm inc Q			
	11:40 37.9' 175 gpm			
	11:50 37.9' 176 gpm		INVOICE TOTAL	
	12:00 38.0' 177 gpm			
	12:10 38.0' 174 gpm			
	2:20 38' 175 gpm			

COMPUTATION SHEET

NRCS-ENG-523A Rev. 10-97

U. S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

STATE		PROJECT	
BY	DATE	CHECKED BY	DATE
SUBJECT		JOB NO.	
		SHEET	OF

<i>Recovery</i>		<i>Tippen Well</i>	<i>4-mile Entiat</i>
<i>minute</i>		<i>8/17/06</i>	
<i>12:30:31</i>	<i>16' 0"</i>		
<i>2</i>	<i>14' 0"</i>		
<i>3</i>	<i>12' 10"</i>		
<i>4</i>	<i>12' 11"</i>		
<i>5</i>	<i>11' 8"</i>		
<i>6</i>	<i>11' 4"</i>		
<i>7</i>	<i>11' 0"</i>		
<i>8</i>	<i>10' 10"</i>		
<i>9</i>	<i>10' 8"</i>		
<i>10</i>	<i>10' 6"</i>		
<i>15</i>	<i>10' 0"</i>		
<i>20</i>	<i>9' 10"</i>		
<i>25</i>	<i>9' 7"</i>		
<i>30</i>	<i>9' 6"</i>		

RECLAMATION

Managing Water in the West

U.S. Department of the Interior
Bureau of Reclamation-PN Region
Grand Coulee Power Office

PO Box 620
Grand Coulee, WA 99133

Fax Cover

Date: 8/18/06

Pages including this cover: 4

Fax: (509) 633-9566

To: Rich Malinowski - CCCD

From: Kayti Dldricksen

ITC - Lee Biles

Code: GCPO-5500

E-mail: kdldricksen@pn.usbr.gov

Fax: _____

Phone: 509-633-9325

Message: step drawdown pumping test data

Entiat 4-mile well

- field data sheets -

Rich - I'm getting pump costs this morning -
will contact you later



COST SHARE CONTRACT
BETWEEN THE
CHELAN COUNTY CONSERVATION DISTRICT
AND
ED TIPPEN

This Agreement is made and entered into by and between the CHELAN COUNTY CONSERVATION DISTRICT, hereinafter referred to as the CCCD, and ED TIPPEN, hereinafter referred to as TIPPEN.

PURPOSE

It is the purpose of this contract to reimburse TIPPEN for the cost, installation, and calibration of a meter at the point of diversion of Water Right Claims S4-153189CL and S4-158608CL. The metering device(s) will meet the standards required in Washington Administrative Code, WAC 173-173.

By accepting the terms and conditions of this contract, TIPPEN assumes ownership of the metering device(s) and will provide, at TIPPEN expense, ongoing maintenance and repair of the metering device(s) throughout its (their) useful life.

Applicant Information:

ED TIPPEN
5606 Entiat River Road
Entiat, WA 98822
(509) 784-9018

The CCCD Project Manager:

Peggy Entzel
301 Yakima Street, Room 307
Wenatchee, WA 98801
Telephone: (509) 664-0266
FAX: (509) 664-0255
E-mail: peggy.entzel@wa.nacdn.net

THEREFORE, IT IS MUTUALLY AGREED THAT:

STATEMENT OF WORK

TIPPEN shall furnish the necessary personnel, equipment, material and/or services and otherwise do all things necessary for or incidental to the performance of work set forth in Attachment "A" which is incorporated by reference and attached.

PERIOD OF PERFORMANCE

The period of performance of this contract begins on 9/20/2006 and ends on 12/31/2006, unless ended sooner as provided in this contract.

COST SHARE

The CCCD Maximum Cost Share Rate: 90% of (total project cost minus \$250.00).

Total Project Cost	\$ 3,170.88
Minus \$250.00	\$ 2,920.88
Maximum CCCD Cost Share:	\$ 2,628.79
Estimated TIPPEN Share:	\$ 542.09

PAYMENT

The parties have agreed that the maximum cost of accomplishing the work will not exceed **\$3,170.88**. ***Payment for satisfactory performance of work shall not exceed \$2,628.79 unless the parties mutually agree in writing to a higher amount prior to the commencement of any work which will cause the maximum payment to be exceeded.*** Compensation for services shall be based on the rates and terms set forth in Attachment "B" which are incorporated by reference and attached.

BILLING PROCEDURES

The TIPPEN shall submit invoices at completion of the project. ***The CCCD will make payment to TIPPEN for approved and completed work within 45 days of receipt of a properly completed invoice with copies of backup receipts for all costs and completion of the Certificate of Implementation included as Attachment "C" which is incorporated by reference and attached.*** Upon expiration of the contract, any claim for payment not already made shall be submitted within 30 days after the expiration date or the end of the fiscal year, whichever is earlier.

RECORDS MAINTENANCE

TIPPEN shall maintain books, records, documents and other evidence, which sufficiently and properly reflect all costs expended by them in the performance of the work described in this contract. These records shall be subject to inspection, review, or audit by personnel of the CCCD, other personnel duly authorized by the CCCD, the Office of the State Auditor, and federal officials so authorized by law. All books, records, documents, and other material relevant to this contract will be retained for six years after expiration and the Office of the State Auditor, federal auditors,

and any persons duly authorized by the parties shall have full access to and the right to examine any of these materials during this period.

Records and other documents, in any medium furnished by one party to this agreement to the other party, will remain the property of the furnishing party, unless otherwise agreed. The receiving party will not disclose or make available this material to any third parties without first giving notice to the furnishing party and giving it a reasonable opportunity to respond. Each party will utilize reasonable security procedures and protections to assure that records and documents provided by the other party are not erroneously disclosed to third parties.

METERING INFORMATION

TIPPEN will provide and report water use information in accordance with Washington Administrative Code, WAC 173-173-050 and 060.

RIGHTS OF ENTRY

With reasonable prior notice, TIPPEN agrees to allow the authorized representative of the CCCD access to the property on which the measuring device is being installed to inspect for compliance with the requirements of this agreement.

INDEPENDENT CAPACITY

The employees or agents of each party who are engaged in the performance of this agreement shall continue to be employees or agents of that party and shall not be considered for any purpose to be employees or agents of the other party.

AGREEMENT ALTERATIONS AND AMENDMENTS

This Agreement may be amended by mutual agreement of the parties. Such amendments shall not be binding unless they are in writing and signed by personnel authorized to bind each of the parties.

TERMINATION

Either party may terminate this Agreement upon 30 days prior written notification to the other party. If this Agreement is so terminated, the terminating party shall be liable only for performance rendered or costs incurred in accordance with the terms of this Agreement rendered prior to the effective date of termination.

TERMINATION FOR CAUSE

If for any cause, either party does not fulfill in a timely and proper manner its obligations under this Agreement, or if either party violates any of these terms and conditions, the aggrieved party will give the other party written notice of such failure or violation. The responsible party will be given the opportunity to correct the violation or failure within 15 working days. If the failure or violation is not corrected, this Agreement may be terminated immediately by written notice of the aggrieved party to the other.

DISPUTES

In the event that a dispute arises under this Agreement, it shall be determined by a dispute board in the following manner: Each party to this agreement shall appoint a member to the dispute board. The members so appointed shall jointly appoint an additional member to the dispute board. The dispute board shall evaluate the facts, contract terms and applicable statutes and rules and make a determination of the dispute. The determination of the dispute board shall be final and binding on the parties hereto. As an alternative to this process, either of the parties may request intervention by the Governor, as provided by RCW 43.17.330, in which event the Governor's process will control.

GOVERNANCE

This contract is entered into pursuant to and under the authority granted by the laws of the State of Washington and any applicable federal laws. The provisions of this agreement shall be construed to conform to those laws.

In the event of an inconsistency in the terms of this Agreement, or between its terms and any applicable statute or rule, the inconsistency shall be resolved by giving precedence in the following order:

1. Applicable State and federal statutes and rules;
2. Statement of Work; and
3. Any other provisions of the agreement, including materials incorporated by reference.

ASSIGNMENT

The work to be provided under this Agreement, and any claim arising thereunder, is not assignable or delegable by either party in whole or in part, without the express prior written consent of the other party, which consent shall not be unreasonably withheld.

INDEMNIFICATION

To the extent that the Constitution and laws of the State of Washington permit, each party shall indemnify and hold the other harmless from and against any liabilities for any or all injuries to persons or property arising from the negligent act or omission of that party or party's agent or employees arising from this agreement.

WAIVER

A failure by either party to exercise its rights under this agreement shall not preclude that party from subsequent exercise of such rights and shall not constitute a waiver of any other rights under this Agreement unless stated to be such in a writing signed by an authorized representative of the party and attached to the original Agreement.

SEVERABILITY

If any provision of this Agreement or any provision of any document incorporated by reference shall be held invalid, such invalidity shall not affect the other provisions of this Agreement which can be given effect without the invalid provision, if such remainder conforms to the requirements of

applicable law and the fundamental purpose of this agreement, and to this end the provisions of this Agreement are declared to be severable.

ALL WRITINGS CONTAINED HEREIN

This Agreement contains all the terms and conditions agreed upon by the parties. No other understanding, oral or otherwise, regarding the subject matter of this Agreement shall be deemed to exist or to bind any of the parties hereto.

CONTRACT MANAGEMENT

The Project Manager for each of the parties shall be responsible for and shall be the contact person for all communications and billings for this contract.

IN WITNESS WHEREOF, the parties have signed this contract.

CHELAN COUNTY
CONSERVATION DISTRICT

ED TIPPEN

By: _____

By: _____

Title: _____

Date: _____

Date: _____

Attachment A
STATEMENT OF WORK

TIPPEN will accomplish the following tasks:

Task 1: Permitting

All necessary local, state, and federal permits will be obtained prior to installation of the metering device.

Task 2: Meter Installation

TIPPEN will install and calibrate one (1) 3" Seimens Mag 8000 flowmeter near the point of diversion or point of withdrawal for Water Right Claims S4-153189CL and S4-15860CL. The meters must be installed so that there is no diversion or withdrawal of water occurring between the meter and the point of withdrawal.

Task 3: Compliance

TIPPEN or the installation contractor will complete the Certificate of Installation found in Attachment "C" (NOTE: AN Attachment C must be completed for each meter installed) assuring that the measuring device was installed and calibrated to meet the requirements of WAC 173-173-090 through 110. The CCCD has the right to inspect the installation of the measuring device to assure compliance with WAC 173-173.

Task 4: Reporting

TIPPEN agrees to report and measure water use to the Department of Ecology in accordance with WAC 173-173-050 and 060.

Attachment B
BUDGET

Expenditure Category	Total Project Cost
Meters (1)	\$2,386.00
Materials	\$250.00
Installation Labor	\$300.00
Sales taxes	\$234.88
Total	\$3,170.88
CCCD cost-share 90% of (total cost -\$250.00)	\$2,628.79

INVOICE IDENTIFICATION & INFORMATION

TIPPEN will submit an invoice voucher and copies of receipts of all costs incurred. In addition a signed Certificate of Installation (Attachment C) must be submitted with the invoice voucher.

The invoice voucher submitted to the CCCD by TIPPEN will clearly reference
"Contract Number, C0300447."

Attachment C
Certificate of Implementation

(must be signed prior to payment)

I hereby certify that the following measuring devices have been installed and calibrated to the manufacturer's specifications and meet the requirement of WAC 173-173-090 through 110:

_____	<i>Type of Measuring Device</i>
_____	<i>Meter Brand</i>
_____	<i>Serial number</i>

*The measuring device pertains to WATER RIGHT CERTIFICATES #S4-153189CL and S4-158608CL.
The measuring devices are located at:*

_____	<i>Latitude/Longitude Coordinates of the Measuring Devices using NAD27 State Plane South in decimal degrees to 4 or more decimal places</i>
-------	---

_____	<i>Latitude/Longitude Coordinates of the Points of Diversion or Points of Withdrawal using NAD27 State Plane South in decimal degrees to 4 or more decimal places (XX.xxxx).</i>
-------	--

Signed:

_____	_____
<i>Mr. Ed Tippen</i>	<i>Date</i>

_____	_____
<i>Installation Contractor</i>	<i>Date</i>

COST SHARE CONTRACT
BETWEEN THE
CHELAN COUNTY CONSERVATION DISTRICT
AND
RUSSEL GRIFFITH

This Agreement is made and entered into by and between the CHELAN COUNTY CONSERVATION DISTRICT, hereinafter referred to as the CCCD, and RUSSEL GRIFFITH, hereinafter referred to as GRIFFITH.

PURPOSE

It is the purpose of this contract to reimburse GRIFFITH for the cost, installation, and calibration of a meter at the point of diversion of Water Right Claims 144674 and 144676. The metering device(s) will meet the standards required in Washington Administrative Code, WAC 173-173.

By accepting the terms and conditions of this contract, GRIFFITH assumes ownership of the metering device(s) and will provide, at GRIFFITH expense, ongoing maintenance and repair of the metering device(s) throughout its (their) useful life.

Applicant Information: RUSSEL GRIFFITH
5746 Entiat River Road
Entiat, WA 98822
(509) 667-6365

The CCCD Project Manager: Peggy Entzel
301 Yakima Street, Room 307
Wenatchee, WA 98801
Telephone: (509) 664-0266
FAX: (509) 664-0255
E-mail: peggy.entzel@wa.nacdnet.net

THEREFORE, IT IS MUTUALLY AGREED THAT:

STATEMENT OF WORK

GRIFFITH shall furnish the necessary personnel, equipment, material and/or services and otherwise do all things necessary for or incidental to the performance of work set forth in Attachment "A" which is incorporated by reference and attached.

PERIOD OF PERFORMANCE

The period of performance of this contract begins on **11/20/2006** and ends on **6/30/2007**, unless ended sooner as provided in this contract.

COST SHARE

The CCCD Maximum Cost Share Rate: 90% of (total project cost minus \$250.00).

Total Project Cost	\$ 3,249.72
Minus \$250.00	\$ 2,999.72
Maximum CCCD Cost Share:	\$ 2,699.75
Estimated GRIFFITH Share:	\$ 549.97

PAYMENT

The parties have agreed that the maximum cost of accomplishing the work will not exceed **\$3,249.72**. ***Payment for satisfactory performance of work shall not exceed \$2,699.75 unless the parties mutually agree in writing to a higher amount prior to the commencement of any work which will cause the maximum payment to be exceeded.*** Compensation for services shall be based on the rates and terms set forth in Attachment "B" which are incorporated by reference and attached.

BILLING PROCEDURES

GRIFFITH shall submit invoices at completion of the project. ***The CCCD will make payment to GRIFFITH for approved and completed work within 45 days of receipt of a properly completed invoice with copies of backup receipts for all costs and completion of the Certificate of Implementation included as Attachment "C" which is incorporated by reference and attached.*** Upon expiration of the contract, any claim for payment not already made shall be submitted within 30 days after the expiration date or the end of the fiscal year, whichever is earlier.

RECORDS MAINTENANCE

GRIFFITH shall maintain books, records, documents and other evidence, which sufficiently and properly reflect all costs expended by them in the performance of the work described in this contract. These records shall be subject to inspection, review, or audit by personnel of the CCCD, other personnel duly authorized by the CCCD, the Office of the State Auditor, and federal officials so authorized by law. All books, records, documents, and other material relevant to this contract will be retained for six years after expiration and the Office of the State Auditor, federal auditors,

and any persons duly authorized by the parties shall have full access to and the right to examine any of these materials during this period.

Records and other documents, in any medium furnished by one party to this agreement to the other party, will remain the property of the furnishing party, unless otherwise agreed. The receiving party will not disclose or make available this material to any third parties without first giving notice to the furnishing party and giving it a reasonable opportunity to respond. Each party will utilize reasonable security procedures and protections to assure that records and documents provided by the other party are not erroneously disclosed to third parties.

METERING INFORMATION

GRIFFITH will provide and report water use information in accordance with Washington Administrative Code, WAC 173-173-050 and 060.

RIGHTS OF ENTRY

With reasonable prior notice, GRIFFITH agrees to allow the authorized representative of the CCCD access to the property on which the measuring device is being installed to inspect for compliance with the requirements of this agreement.

INDEPENDENT CAPACITY

The employees or agents of each party who are engaged in the performance of this agreement shall continue to be employees or agents of that party and shall not be considered for any purpose to be employees or agents of the other party.

AGREEMENT ALTERATIONS AND AMENDMENTS

This Agreement may be amended by mutual agreement of the parties. Such amendments shall not be binding unless they are in writing and signed by personnel authorized to bind each of the parties.

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Either party may terminate this Agreement upon 30 days prior written notification to the other party. If this Agreement is so terminated, the terminating party shall be liable only for performance rendered or costs incurred in accordance with the terms of this Agreement rendered prior to the effective date of termination.

TERMINATION FOR CAUSE

If for any cause, either party does not fulfill in a timely and proper manner its obligations under this Agreement, or if either party violates any of these terms and conditions, the aggrieved party will give the other party written notice of such failure or violation. The responsible party will be given the opportunity to correct the violation or failure within 15 working days. If the failure or violation is not corrected, this Agreement may be terminated immediately by written notice of the aggrieved party to the other.

DISPUTES

In the event that a dispute arises under this Agreement, it shall be determined by a dispute board in the following manner: Each party to this agreement shall appoint a member to the dispute board. The members so appointed shall jointly appoint an additional member to the dispute board. The dispute board shall evaluate the facts, contract terms and applicable statutes and rules and make a determination of the dispute. The determination of the dispute board shall be final and binding on the parties hereto. As an alternative to this process, either of the parties may request intervention by the Governor, as provided by RCW 43.17.330, in which event the Governor's process will control.

GOVERNANCE

This contract is entered into pursuant to and under the authority granted by the laws of the State of Washington and any applicable federal laws. The provisions of this agreement shall be construed to conform to those laws.

In the event of an inconsistency in the terms of this Agreement, or between its terms and any applicable statute or rule, the inconsistency shall be resolved by giving precedence in the following order:

1. Applicable State and federal statutes and rules;
2. Statement of Work; and
3. Any other provisions of the agreement, including materials incorporated by reference.

ASSIGNMENT

The work to be provided under this Agreement, and any claim arising thereunder, is not assignable or delegable by either party in whole or in part, without the express prior written consent of the other party, which consent shall not be unreasonably withheld.

INDEMNIFICATION

To the extent that the Constitution and laws of the State of Washington permit, each party shall indemnify and hold the other harmless from and against any liabilities for any or all injuries to persons or property arising from the negligent act or omission of that party or party's agent or employees arising from this agreement.

WAIVER

A failure by either party to exercise its rights under this agreement shall not preclude that party from subsequent exercise of such rights and shall not constitute a waiver of any other rights under this Agreement unless stated to be such in a writing signed by an authorized representative of the party and attached to the original Agreement.

SEVERABILITY

If any provision of this Agreement or any provision of any document incorporated by reference shall be held invalid, such invalidity shall not affect the other provisions of this Agreement which can be given effect without the invalid provision, if such remainder conforms to the requirements of

applicable law and the fundamental purpose of this agreement, and to this end the provisions of this Agreement are declared to be severable.

ALL WRITINGS CONTAINED HEREIN

This Agreement contains all the terms and conditions agreed upon by the parties. No other understanding, oral or otherwise, regarding the subject matter of this Agreement shall be deemed to exist or to bind any of the parties hereto.

CONTRACT MANAGEMENT

The Project Manager for each of the parties shall be responsible for and shall be the contact person for all communications and billings for this contract.

IN WITNESS WHEREOF, the parties have signed this contract.

CHELAN COUNTY
CONSERVATION DISTRICT

RUSSEL GRIFFITH

By: _____

By: _____

Title: _____

Date: _____

Date: _____

Attachment A
STATEMENT OF WORK

GRIFFITH will accomplish the following tasks:

Task 1: Permitting

All necessary local, state, and federal permits will be obtained prior to installation of the metering device.

Task 2: Meter Installation

GRIFFITH will install and calibrate one (1) 4" Seimens Mag 8000 flowmeter at the point of withdrawal for Water Right Claims 144674 and 144676. The meter must be installed so that there is no diversion or withdrawal of water occurring between the meter and the point of withdrawal.

Task 3: Compliance

GRIFFITH or the installation contractor will complete the Certificate of Installation found in Attachment "C" (NOTE: AN Attachment C must be completed for each meter installed) assuring that the measuring device was installed and calibrated to meet the requirements of WAC 173-173-090 through 110. The CCCD has the right to inspect the installation of the measuring device to assure compliance with WAC 173-173.

Task 4: Reporting

GRIFFITH agrees to report and measure water use to the Department of Ecology in accordance with WAC 173-173-050 and 060.

Attachment B
BUDGET

Expenditure Category	Total Project Cost
Meters (1)	\$2,459.00
Materials	\$250.00
Installation Labor	\$300.00
Sales taxes	\$240.72
Total	\$3,249.72
CCCD cost-share 90% of (total cost -\$250.00)	\$2,699.75

INVOICE IDENTIFICATION & INFORMATION

GRIFFITH will submit an invoice voucher and copies of receipts of all costs incurred. In addition a signed Certificate of Installation (Attachment C) must be submitted with the invoice voucher.

The invoice voucher submitted to the CCCD by GRIFFITH will clearly reference
"Contract Number, C0300447."

Attachment C
Certificate of Implementation

(must be signed prior to payment)

I hereby certify that the following measuring devices have been installed and calibrated to the manufacturer's specifications and meet the requirement of WAC 173-173-090 through 110:

_____	Type of Measuring Device
_____	Meter Brand
_____	Serial number

The measuring device pertains to WATER RIGHT CLAIMS #144674 and 144676.

The measuring devices are located at:

_____	Latitude/Longitude Coordinates of the Measuring Devices using NAD27 State Plane South in decimal degrees to 4 or more decimal places
-------	---

_____	Latitude/Longitude Coordinates of the Points of Diversion or Points of Withdrawal using NAD27 State Plane South in decimal degrees to 4 or more decimal places (XX.xxxx).
-------	---

Signed:

_____	_____
Mr. RUSSEL GRIFFITH	Date

_____	_____
Installation Contractor	Date

IRRIGATION FLOWMETER
Accurate and maintenance-free

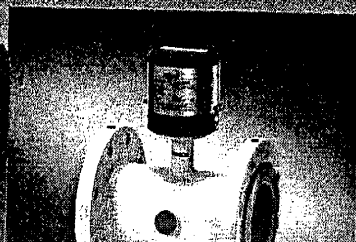


sitrans f

MAG 8000

CALL

**IRRIGATION TECHNOLOGY
& CONTROL, INC.**
4956 CONTRACTORS DRIVE
EAST WENATCHEE, WA 98802
(509) 886-4100 OR MOBILE (509) 670-1100



SIEMENS



MAG 8000

MAG 8000 is an affordable, battery-driven sonotrode which gives you the flexibility to install the reliable, rugged flowmeter virtually anywhere. 4 years of non-stop performance with minimum maintenance.

High accuracy and long battery life of Siemens MAG 8000 flowmeter will offer a competitively priced alternative to PROPELLER style flowmeters.

- High accuracies - 1% of actual flow
- On water wells MAG 8000 can be installed direct on the Pump Head Outlet and still maintain good accuracy. No propeller or bearings to service. The MAG 8000 is obstruction free and has no moving parts.
- No meters to be removed from service and shipped to the manufacturer for repair.
- Minimal maintenance for up to 6 years.
- The only maintenance ever needed on this irrigation flowmeter will be a 5 minute battery replacement.

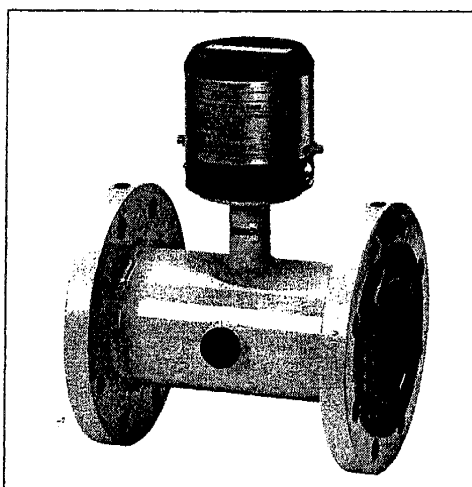
A new day – and an innovative breakthrough for accurate, maintenance-free flow measurement

Flowmeters provide extremely valuable management information. Having an accurate measurement of flow rate is important for both production and consumption of water for irrigation as well as proper dosage of chemicals. In addition, they aid in the selection and modification of sprinkler nozzles, calculating the rate of pivot, and tracking the usage and performance of pumps.

Accurate water usage measurement is absolutely essential to the implementation of accurate billing practices. Traditional propeller meters are subject to wear and will have reduced accuracy over time. That's why you need a robust, reliable flowmeter that can work under tough conditions and is resistant to solids and debris in the water.

MAG 8000 – designed to be the ideal irrigation flowmeter.

- Can be installed in remote installations. Requires no electric power to operate
- Easy to install on the piperises from the underground main-pipes at the ON-FARM OUTLETS. Can be installed as a buried flowmeter with remote installed readout display.



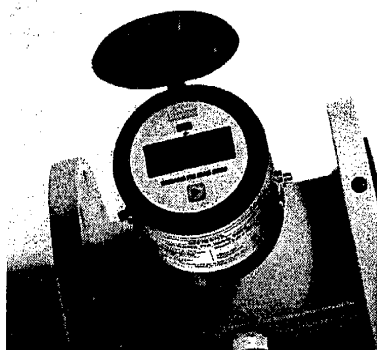
The MAG 8000 flowmeter can be installed directly on the Water Wells Discharge reducing the installation cost without sacrificing the accuracy.



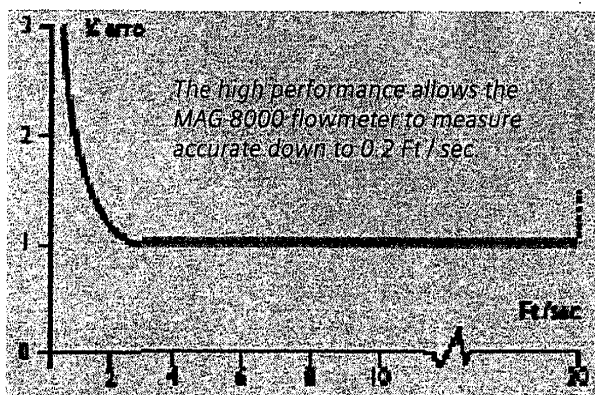
High durability and accuracy means increased revenue

The Best Solution for Irrigation Flow Measurement

- Maintenance free for 4 years.
- Obstruction free design.
- No moving parts: No wear & tear.
- Good accuracy under all installation conditions.
- Tamper resistance design.
- Accurate measurement also at low flow.
- Not effected by solids or debris in the water
- Lowest Overall Cost of ownership

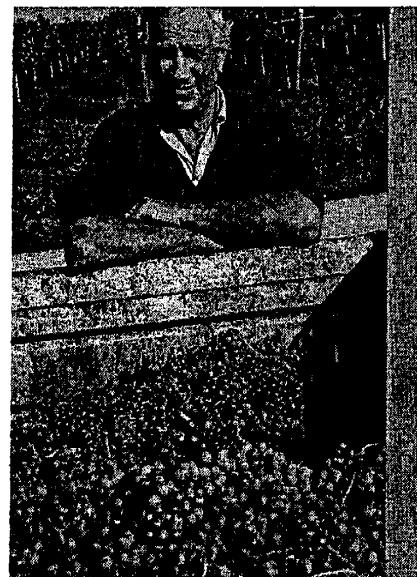


The readout unit displays both the accumulated volume and the instantaneous flowrate. The units can be customer specific. Volume units AcFt, AcIn, G, Gx100, kG, MG and flowrate units CFS, MG and flowrate units CFS, GPM...



Calibration Certificate

To ensure accurate flow measurement, a flowmeter must be validated through calibration. Siemens flowmeters are calibrated at facilities that are individually accredited in accordance with international standards EN 45001 EA and traceable to NIST

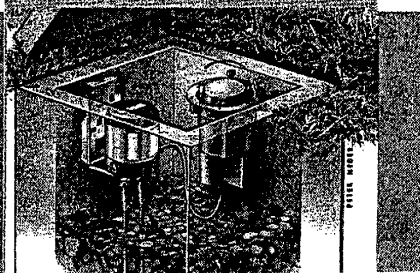


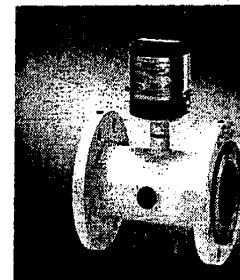
The high reliability that results from all these features permits the longest lifetime of high performance imaginable.



The MAG 8000 can be installed direct on the pipe, rises from the underground mains at the ON FARM OUTLETS.

It can even be installed as a buried flowmeter with remote installed display, readout and telemetry data transmission (Optional).





The best solution for irrigation flow measurement

Flowmeter type	Maintenance free?	Free of moving parts?	Obstruction free?	Accurate without straight inlet pipe	Tamper resistant?	Accurate measure of low flow?	Unaffected by dirty water?	Lowest overall cost?
MAG 8000	YES	YES	YES	YES	YES	YES	YES	YES

MAG 8000 is easy to install, maintenance free, rugged, accurate and reliable. The only maintenance needed ever on Siemens irrigation flowmeter will be the 5-minute replacement of a battery.

PROPELLER type	NO	NO	NO	NO	NO	NO	NO	NO
----------------	----	----	----	----	----	----	----	----

PROPELLER demands special installation, has moving parts that require regular maintenance increasing the cost of ownership.

Ordering information

Size	Flange type	Pressure rating	Flow maximum 30 Ft/sec	Flow minimum 0.05 Ft/sec	Flow units	Totalizer units **	Building length (in)
2"	ANSI #150 bolt pattern	Max 100 psi	0.6	0.001	CFS	0.001AcFt	7.9
3"	ANSI #150 bolt pattern	Max 100 psi	1.6	0.003	CFS	0.001AcFt	7.9
4"	ANSI #150 bolt pattern	Max 100 psi	2.5	0.004	CFS	0.001AcFt	9.8
5"	ANSI #150 bolt pattern	Max 100 psi	4.0	0.007	CFS	0.001AcFt	9.8
6"	ANSI #150 bolt pattern	Max 100 psi	6.2	0.010	CFS	0.001AcFt	11.8
8"	ANSI #150 bolt pattern	Max 100 psi	10.0	0.015	CFS	0.001AcFt	13.8
10"	ANSI #150 bolt pattern	Max 100 psi	16.0	0.025	CFS	0.001AcFt	17.7
12"	ANSI #150 bolt pattern	Max 100 psi	25.0	0.040	CFS	0.001AcFt	19.7

Other units available on request: *) GPM, Acln / Hour... **) Gx100, kg, MG, Acln...

Siemens Energy & Automation Inc.

1201 Sunburytown Pike
 Spring House PA 19477-0900
 Phone (215) 646-7400
 Fax (215) 646-3547

www.siemens.com/flow

© 2004 Siemens Energy and Automation Inc. All rights reserved.
 Siemens is a registered trademark of Siemens AG. All other names
 mentioned herein are trademarks of their respective owners.
 The information contained herein is subject to change without
 notice.

October 31, 2006

Suzanne Blakeney
Washington Department of Ecology
Central Regional Office
Water Resources Program
15 West Yakima Avenue, Suite 200
Yakima, WA 98902

RE: Applications for change in Point of Diversion and Temporary Change in Place of Use for Water Right Claims S4-144674CL and S4-144676CL

Dear Suzanne:

We are enclosing a Change Application requesting a change to the point of diversion and a temporary change in place of use for Water Right Claims S4-144674CL and S4-144676CL. This Change Application is for a landowner who will be moving to a well located in close proximity to his present surface diversion. The change to the point of diversion will start with the 2007 irrigation season.

The change of point of diversion is for a landowner who is authorized under WRCs S4-144674CL and S4-144676CL to use 52 acre-feet of water per year to irrigate 20 acres. The lands are presently being irrigated for apple and pear production and pasture. We have attached a map/photograph showing the landowner's currently irrigated lands.

We are also requesting a temporary change in place of use as part of this application. In 2003, the landowner took 15.2 acres out of production. He requests that 3.1 acres of water rights from these lands be moved to lands that are presently being irrigated without a current water right. Our map identifies the proposed areas presently needing water for irrigation and those temporarily out of production. This is a temporary request for change as the landowner is currently also filing an application for a new water right. It is anticipated that the new water right will be reviewed as part of Ecology's and the Entiat Watershed Planning Group's Reserve water allocation, approved as part of the Entiat WRIA 46 watershed plan and Chapter 173-546 WAC. Ecology approved a quantity of 3 cfs of Entiat River water to be available for future use on Agriculture lands in the Entiat basin.

This landowner has three additional water right documents associated with his property, Water Right Claim Numbers 144672, 144673 and 144675. The landowner is not requesting any changes to these Claims with this Change Application.

We have attached the following documents to support the Change Application:

- Copies of the Water Right Claims, which are the subject of these Change Application
- Report of Examination for subject claims dated 6/23/1993
- Photographs showing the existing system of diversion
- Photographs documenting current and historical use
- Maps showing the current point of diversion and the proposed location of the well
- Copy of New Water Right Application dated October 22, 2006
- Copy of recorded easement language for location of well

This change application is part of the "4-Mile Project", a project located on the Entiat River 4 miles upstream from the confluence with the Columbia River in WRIA 46. The Chelan Conservation District and Bureau of Reclamation (BOR) have received Bonneville Power Administration (BPA) funding to move several landowners off of their current shared Entiat River surface diversion to two wells. Under separate applications we are also filing change applications and a Trust Water Right Application for Water Right Claims S4-153189CL and S4-158608CL. They request a change in the point of diversion to a well to two landowners who divert from the existing point of diversion as the claims attached to this letter.

The 4-Mile Project has several and environmental benefits. The Project will prevent ESA listed juvenile salmonid and other fish from being diverted into an out-of stream irrigation system and eliminate impacts due to the annual maintenance of an instream push-up dam. The existing POD is presently unscreened and un-metered. Cost-share funding is available to meter the new diversion. The environmental benefits will provide BPA and BOR with a Federal Columbia River Power System BiOp credit. The 4-Mile Project also provides benefits to limiting factors in the Entiat River described in the Entiat Watershed Plan approved in 2004. The 4-Mile Project addresses limiting factors and implements actions recommended in the Entiat WRIA 46 Watershed Management Plan approved in 2004, the Entiat SubBasin Plan, and the draft Upper Columbia Salmon Recovery Plan. **As a result of these factors, we are requesting expedited processing due to the environmental benefits of this project.**

Thank you for all of your help on this project both currently and in the future. If you have any questions please don't hesitate to contact Rich Malinowski with the Chelan Conservation District, 509-664-0275 or Lisa Pelly, 509-888-0467 with Washington Rivers Conservancy.


Lisa Pelly

Rich Malinowski

October 31, 2006

Washington Department of Ecology
Central Regional Office
Water Resources Program
15 West Yakima Avenue, Suite 200
Yakima, WA 98902

RE: S4-153189CL & S4-158608CL

To whom it may concern:

I wish to submit the following information as an affidavit to accompany the attached Application for Change/Transfer of Water Rights (S4-153189CL & S4-158608CL) associated with my property (Tax Parcel No. 252011330150), Chelan County, Washington.

The 4.1 acre property was originally purchased by our family in 1985. At that time, the majority of it was in orchard production - approximately 1.75 acres of pears and 1.7 acres of apples. Most of the apple trees were pulled more than five years ago; the pears were pulled as recently as 2003. The present use of the property is for hay/alfalfa production, pasture, and the 12 apple trees, three cherry trees, one plum tree and one walnut tree that comprise approximately 0.3 acre.

Currently, I and other users divert surface water from the mainstem Entiat River for irrigation. Annual push-up work is performed to divert the water into a settling pond, and an antiquated pumping system with a 5.0 horse-power pump delivers the water. My irrigation system uses 83 sprinklers per week to water the 3.8 acres of pasture and 0.3 acres of orchard trees.

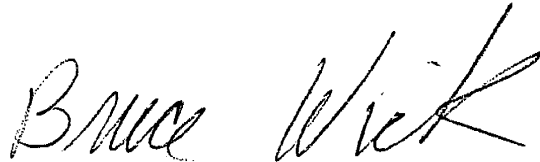
I am requesting a change in point of use because I am in the process installing an irrigation well with a 10 horse-power submersible pump to replace the surface water diversion. The antiquated pump system and annual push-up work will no longer be needed once the new well is functioning.

I am also requesting that 13 acre-feet of water associated with irrigation of the pear trees that I pulled in 2003 be placed into the Trust Water Program.

If you should have any questions please do not hesitate to contact us at (509) 784-1145.

Sincerely,

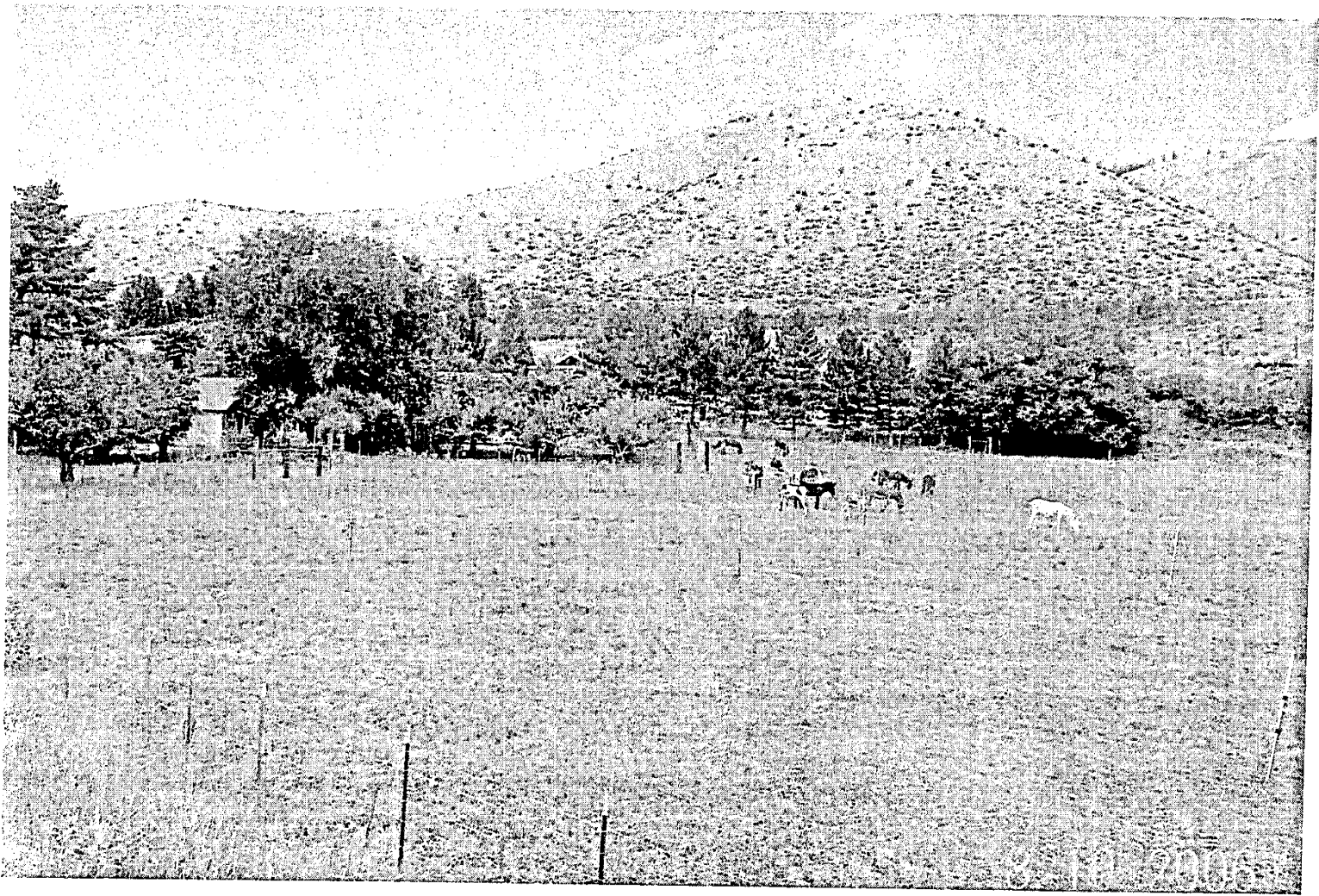
Bruce Wick
5696 Entiat River Road
Entiat, WA 98822







7 29 20



54-158608CL

(A)



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION

WATER RIGHT CLAIM

RECEIVED
DEPARTMENT OF ECOLOGY

JAN 57 174328

CASH ☒ OTHER ☒

1. NAME JOHN A. BORTZ
ADDRESS STAR ROUTE,
ENTIAT, WASH. ZIP CODE 98822

2. SOURCE FROM WHICH THE RIGHT TO TAKE AND MAKE USE OF WATER IS CLAIMED: Surface
Entiat R.
(SURFACE OR GROUND WATER)
W.R.I.A. 46
(LEAVE BLANK)

A. IF GROUND WATER, THE SOURCE IS _____
B. IF SURFACE WATER, THE SOURCE IS Entiat River

3. THE QUANTITIES OF WATER AND TIMES OF USE CLAIMED:
A. QUANTITY OF WATER CLAIMED 1.00 CFS PRESENTLY USED 0.12
(CUBIC FEET PER SECOND OR GALLONS PER MINUTE)
B. ANNUAL QUANTITY CLAIMED 24 Acre-ft PRESENTLY USED 24 Acre-ft
(ACRE FEET PER YEAR)
C. IF FOR IRRIGATION, ACRES CLAIMED 6 PRESENTLY IRRIGATED 6

D. TIME(S) DURING EACH YEAR WHEN WATER IS USED: 4-1 to 10-1
DATE OF FIRST PUTTING WATER TO USE: MONTH 4 YEAR 1993

5. LOCATION OF THE POINT(S) OF DIVERSION/WITHDRAWAL: 130 FEET NORTH AND 590
FEET EAST FROM THE Southwest CORNER OF SECTION Section 11
BEING WITHIN SW 1/4 of SW 1/4 of SW 1/4 OF SECTION 11 T. 25 N., R. 20 (E.G.W.) W.M.
IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, LOT _____ BLOCK _____ OF _____

(GIVE NAME OF PLAT OR ADDITION)
6. LEGAL DESCRIPTION OF LANDS ON WHICH THE WATER IS USED: From Deed Right
FILED AT PAGE 346 WATER BOOK 78
RECORDS OF CHELAN County
SEE

COUNTY Chelan Co

7. PURPOSE(S) FOR WHICH WATER IS USED: Irrigation
8. THE LEGAL DOCTRINE(S) UPON WHICH THE RIGHT OF CLAIM IS BASED: PAPARTAN
Val 29 Page 97+98
Notice of Water Claim

DO NOT USE THIS SPACE
THE FILING OF A STATEMENT OF CLAIM DOES NOT CONSTITUTE AN ADJUDICATION
OF ANY CLAIM TO THE RIGHT TO USE OF WATERS AS BETWEEN THE WATER USE
CLAIMANT AND THE STATE OR AS BETWEEN ONE OR MORE WATER USE CLAIMANTS
AND ANOTHER OR OTHERS. THIS ACKNOWLEDGEMENT CONSTITUTES RECEIPT FOR
THE FILING FEE.
DATE RETURNED _____ THIS HAS BEEN ASSIGNED
WATER RIGHT CLAIM REGISTRY NO. 2175108608
DIRECTOR - DEPARTMENT OF ECOLOGY

I HEREBY SWEAR THAT THE ABOVE INFORMATION IS TRUE AND
ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF
X _____
DATE _____
IF CLAIM FILED BY DESIGNATED REPRESENTATIVE, PRINT OR TYPE
FULL NAME AND MAILING ADDRESS OF AGENT BELOW

☐ ADDITIONAL INFORMATION RELATING TO WATER QUALITY
AND/OR WELL CONSTRUCTION IS AVAILABLE.

Dr. Right Book 178 pg 346

I, John E. Ramsey, of said County and State, hereby certify that on this 15th day of February A. D. 1910 personally appeared before me the within named John E. Ramsey, his wife or stateless, County of Chelan, Washington, who acknowledged to be the persons described in and who executed the within instrument, that they signed and sealed the same as their free and voluntary act and purpose therein named.

John E. Ramsey
County Auditor

No 50127.
I, the undersigned, John E. Ramsey, of said County and State, hereby certify that on this 15th day of February A. D. 1910 personally appeared before me the within named John E. Ramsey, his wife or stateless, County of Chelan, Washington, who acknowledged to be the persons described in and who executed the within instrument, that they signed and sealed the same as their free and voluntary act and purpose therein named.

John E. Ramsey (SEAL)
Mabel C. Ramsey (SEAL)

I, the undersigned, John E. Ramsey, of said County and State, hereby certify that on this 15th day of February A. D. 1910 personally appeared before me the within named John E. Ramsey, his wife or stateless, County of Chelan, Washington, who acknowledged to be the persons described in and who executed the within instrument, that they signed and sealed the same as their free and voluntary act and purpose therein named.

John E. Ramsey
County Auditor

No 50128.
I, the undersigned, John E. Ramsey, of said County and State, hereby certify that on this 15th day of February A. D. 1910 personally appeared before me the within named John E. Ramsey, his wife or stateless, County of Chelan, Washington, who acknowledged to be the persons described in and who executed the within instrument, that they signed and sealed the same as their free and voluntary act and purpose therein named.

John E. Ramsey
County Auditor

Witness my hand and seal this 15th day of February 1910.
John E. Ramsey, County Auditor.

WASHINGTON
TITLE INSURANCE
COMPANY

REAL ESTATE CONTRACT

A-1204

THIS CONTRACT, made and entered into this day of October, 1965, by and between
~~MOORE~~ WILLIAM NICOL and ARIENE NICOL, his wife,

hereinafter called the "seller," and JOHN A. BORTZ and BETTY J. BORTZ, his wife,
Star Route, Entiat, Washington,

hereinafter called the "purchaser,"

WITNESSETH: That the seller agrees to sell to the purchaser and the purchaser agrees to purchase from the seller the following

described real estate, with the appurtenances, in Chelan County, State of Washington:
Part of Southwest quarter of Southwest quarter of Section 11, Township 25 North, Range 20 E.W.M.,
Chelan County, Washington, described as follows: Beginning at northwest corner of said South-
west of Southwest quarter: thence south along the west line 469.5 feet, more or less, to the
southwest corner of J. Gilbert Griffith tract described in Vol. 382 of Deeds, page 283, under
Auditor's file No. 378753 and the true point of beginning; thence east 115 feet; thence north
95 feet; thence north and easterly along Melissa Griffith et al tract described in Vol. 252
of Deeds, page 605, under Auditor's file No. 268638, to the southerly right of way line of
McArthur Ditch; thence easterly and southerly along said ditch right of way to the east line
of the Southwest quarter of Southwest quarter; thence south along said east line to the north
bank of the Entiat River; thence westerly along the north bank approximately 700 feet to the
intersection of the northerly right of way line of the "new" county road right of way approx-
imately 625 feet to intersection of said "new" county road and the east line of the "old"
county road running north to true point of beginning; thence north approximately 224 feet to true
point of beginning; TOGETHER with 16-foot right of way beginning 95 feet north from junction of
new and old highways on section line extending E. 100 feet N to south line of J. Gilbert Griffith
tract. The terms and conditions of this contract are as follows: The purchase price is Four Thousand and no/100 -----
----- (\$4,000.00) Dollars, ~~which~~

said Four Thousand Dollars (\$4,000) shall be paid as follows: ~~(\$4,000.00) Dollars, which~~

Sixty and no/100 ----- (\$60.00) Dollars,
or more at purchaser's option, on or before the 1st day of November, 1965,
and a like amount of Sixty and no/100 ----- (\$60.00) Dollars,
or more at purchaser's option, on or before the first day of each succeeding calendar month until the balance of said
purchase price shall have been fully paid. The purchaser further agrees to pay interest on the diminishing balance of said purchase price
at the rate of six per cent per annum from the 1st day of November, 1965,
which interest shall be deducted from each installment payment and the balance of each payment applied in reduction of principal.
All payments to be made hereunder shall be made at 22903 - 68th West, Mountlake Terrace, Washington,
or at such other place as the seller may direct in writing.

The Purchasers agree that they will not assign this contract nor sublet the premises
above described without the written consent of the Sellers to such assignment or
subletting being first obtained.

As referred to in this contract, "date of closing" shall be upon execution by both parties.

(1) The purchaser assumes and agrees to pay before delinquency all taxes and assessments that may as between grantor and grantee
hereafter become a lien on said real estate; and if by the terms of this contract the purchaser has assumed payment of any mortgage,
contract or other encumbrance, or has assumed payment of or agreed to purchase subject to, any taxes or assessments now a lien on said
real estate, the purchaser agrees to pay the same before delinquency.

(2) The purchaser agrees, until the purchase price is fully paid, to keep the buildings now and hereafter placed on said real estate
insured to the actual cash value thereof against loss or damage by both fire and windstorm in a company acceptable to the seller and for
the seller's benefit, as his interest may appear, and to pay all premiums therefor and to deliver all policies and renewals thereof to
the seller.

(3) The purchaser agrees that full inspection of said real estate has been made and that neither the seller nor his assigns shall be held
to any covenant respecting the condition of any improvements thereon nor shall the purchaser or seller or the assigns of either be held to
any covenant or agreement for alterations, improvements or repairs unless the covenant or agreement relied on is contained herein or is
in writing and attached to and made a part of this contract.

(4) The purchaser assumes all hazards of damage to or destruction of any improvements now on said real estate or hereafter placed
thereon, and of the taking of said real estate or any part thereof for public use; and agrees that no such damage, destruction or taking shall
constitute a failure of consideration. In case any part of said real estate is taken for public use, the portion of the condemnation award
remaining after payment of reasonable expenses of procuring the same shall be paid to the seller and applied as payment on the purchase
price herein unless the seller elects to allow the purchaser to apply all or a portion of such condemnation award to the rebuilding or restora-
tion of any improvements damaged by such taking. In case of damage or destruction from a peril insured against, the proceeds of such
insurance remaining after payment of the reasonable expense of procuring the same shall be devoted to the restoration or rebuilding of such
improvements within a reasonable time, unless purchaser elects that said proceeds shall be paid to the seller for application on the
purchase price herein.

agrees to deliver when the purchase price as well as the interest has been paid
(5) The seller, by purchase of a title insurance policy, shall warrant to the purchaser that the title to said real estate as of the date of closing and containing no
exceptions other than the following:

- Printed general exceptions appearing in said policy form;
- Lien or encumbrances which by the terms of this contract the purchaser is to assume, or as to which the conveyance hereunder
is to be made subject; and
- Any existing contract or contracts under which seller is purchasing said real estate, and any mortgage or other obligation, which
seller by this contract agrees to pay, none of which for the purpose of this paragraph (5) shall be deemed defects in seller's title.

54-158608CL

W. B. Bartz

Edna's Claim Co. Portland, Ore.

J. P. Wallace Esq.

Sir -

I enclose the following notice on Trade Creek.

April 15th 97

On this day and date J. W. B. M^r Kinzie do hereby
 give a Water Right on this Creek called Trade Creek
 for the purpose of irrigation.

W. B. M^r Kinzie.By David M^r Kinzie.

Filed for record April 22nd 1897 at 11 A. M. at
 request of W. B. M^r Kinzie. Recorded Apr. 27th 1897
 W. A. Pass.

J. P. Wallace Auditor

Notice of Water Claims.

Notice is hereby given that in pursuance of
 the provisions of Section 2329, revised statutes of
 the United States of America and Title
 Twenty (20), Vol. 1, Title Unrevised Statutes and
 Code of Washington and any and all other
 laws thereof pertaining to appropriation
 of water, the undersigned, Geo. Sanders and
 Henry Sanders claiming two cubic feet of water
 per second of time of that certain stream
 of Okanogan County State of Washington known
 as tributary of the Columbia River, and
 running, for and across Section 20 of
 T. 20 N. 20 E. 20 W. 20 N. of Range Twenty (20)
 East 11th. Mer. Town and Range 20 East
 R. 20 N. 20 E. and irrigation purposes
 of said claimants and their lands in said
 county and State described as follows to-wit:

T. 20 N. 20 E. 20 W. 20 N. of Range Twenty (20)

East 11th. Mer. Town and Range 20 East R. 20 N. 20 E. 20 W.

I, John H. Carter, of the S.W. 1/4 of S.W. 1/4 of Sec. 27, Range 11, E.M.M. and from said point of diversion they intend to conduct the water hereby claimed and use the same as described, by means of ditches and flumes where the latter may be necessary and that they intend to divert such water by means of a ditch headgate and other usual and necessary structures to be so constructed so as to intersect with said Enriat river and to divert the water thereon to the extent hereby claimed at the point of diversion aforesaid. Dated this 20th day of April, 1895.

W. Sanders

Henry Sanders

Appropriators of Claimants

Filed for record June 5th 1897 at 8:32 A.M. at request of Henry Sanders
Recorded June 5th 1897
John H. Carter Auditor
S.D. W. T. 459.

Water Right Notice

Notice is hereby given that in accordance with Section 1707 revised statutes of the State of Washington the undersigned a citizen of the United States of America and the State of Washington hereby claims all the water of a certain creek flowing through Sec. 27 Township 27 Range 11 E.M.M. Clatsop and County Washington the said creek known as Inside Creek and flowing in a westerly direction and made to take said water out of the S.E. 1/4 of Sec. 27 Township 27 Range 11 E.M.M.

H. J. Emmel (SEAL)
Mabel C. Emmel (SEAL)

That on this 7th day of May A. D. 1910 before me the undersigned,
Notary Public for the State of Washington, duly commissioned and sworn, personally
appeared Mabel C. Emmel, his wife, to me known to be the individuals described
in the within instrument, and acknowledged to me that they signed and sealed
the same of their free and voluntary act and deed for the uses and purposes therein mentioned
and the same were signed and sealed by them and official seal the day and year in this certificate
above written.

P. E. McManis

Notary Public in and for the State of Washington, residing at Wenatchee.
Filed for record at the request of Chelan Co Abst Co Nov 29, 1910 at 3:10

[Signature]
County Auditor

No 1076

NOTICE TO TAKE NOTICE: Notice is hereby given that the undersigned MARION
Emmel, wife of H. J. Emmel, and claims the water lying, being or flowing in the Emel River, in
Chelan County, Washington, to the extent of one cubic foot of water per second of time.
The same is for the purpose of irrigation of the lands owned by me, the said
Emmel, and the same is to be used thereon, to-wit:
The southwest quarter of the southwest quarter of section eleven in township twenty five
north range twenty east of N. E. in said Chelan County, Washington,
to-wit: the intention of the undersigned, said Marion Emmel, to take said waters out of
the Emel River, at the place where this notice is posted, to-wit, at or near the
corner of the southwest quarter of the northeast quarter of section ten in township
twenty five north range twenty east of N. E., and to conduct the same in a southeasterly
direction through the east half of the northeast quarter of said section ten to the said south
west quarter of the northeast quarter of said section eleven, and to so conduct the same
through ditches, flumes and ditches by gravity flow to the said above described lands of the
said Marion Emmel, where said waters has been used by me for the past several years.

Marion Emmel

Witness my hand and day of December 1910.
Notary Public, Chelan County, Marion Emmel.



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION

WATER RIGHT CLAIM

1. NAME JOHN A. BORTZ
ADDRESS STAR ROUTE
ENTIAT, WASH. ZIP CODE 98822 PHONE NO. 784-1403

2. SOURCE FROM WHICH THE RIGHT TO TAKE AND MAKE USE OF WATER IS CLAIMED: SURFACE WATER
(SURFACE OR GROUND WATER)
W.R.I.A. 46 (LEAVE BLANK)

A. IF GROUND WATER, THE SOURCE IS _____
B. IF SURFACE WATER, THE SOURCE IS ENTIAT, RIVER

3. THE QUANTITIES OF WATER AND TIMES OF USE CLAIMED:
A. QUANTITY OF WATER CLAIMED 1 CUBIC FOOT PER SEC. PRESENTLY USED 11.0 C.F.S.
(CUBIC FEET PER SECOND OR GALLONS PER MINUTE)
B. ANNUAL QUANTITY CLAIMED 24 PRESENTLY USED 12
(ACRE FEET PER YEAR)
C. IF FOR IRRIGATION, ACRES CLAIMED 6 PRESENTLY IRRIGATED 3
D. TIME(S) DURING EACH YEAR WHEN WATER IS USED: APRIL THROUGH SEPT. 6 MO.

4. DATE OF FIRST PUTTING WATER TO USE: MONTH APRIL YEAR 1911

5. LOCATION OF THE POINT(S) OF DIVERSION/WITHDRAWAL: 100 FEET NORTH AND 430
FEET EAST FROM THE (S.W.) CORNER OF SECTION 11
BEING WITHIN S.W. 1/4 OF S.W. 1/4 OF SECTION 11 T. 25 N., R. 20 E. (E. OR W.), W.M.
IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, LOT _____ BLOCK _____ OF
ADJACENT IS PRESENT POINT OF DIVERSION
(GIVE NAME OF PLAT OR ADDITION)

6. LEGAL DESCRIPTION OF LANDS ON WHICH THE WATER IS USED: LEGAL DESCRIPTION
ATTACHED

COUNTY CHELAN

7. PURPOSE(S) FOR WHICH WATER IS USED: IRRIGATION

8. THE LEGAL DOCTRINE(S) UPON WHICH THE RIGHT OF CLAIM IS BASED: RIPIARIAN BASED ON CLAIM
#36236 DECEMBER 3, 1910 FILED IN CHELAN COUNTY

DO NOT USE THIS SPACE
THE FILING OF A STATEMENT OF CLAIM DOES NOT CONSTITUTE AN ADJUDICATION
OF ANY CLAIM TO THE RIGHT TO USE OF WATERS AS BETWEEN THE WATER USE
CLAIMANT AND THE STATE OR AS BETWEEN ONE OR MORE WATER USE CLAIMANTS
AND ANOTHER OR OTHERS. THIS ACKNOWLEDGEMENT CONSTITUTES RECEIPT FOR
THE FILING FEE.

DATE RETURNED THIS HAS BEEN ASSIGNED
WATER RIGHT CLAIM REGISTRY NO. 22013153189

I HEREBY SWEAR THAT THE ABOVE INFORMATION IS TRUE AND
ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

X John A. Bortz
DATE June 28, 1974
IF CLAIM FILED BY DESIGNATED REPRESENTATIVE, PRINT OR TYPE
FULL NAME AND MAILING ADDRESS OF AGENT BELOW.

☐ ADDITIONAL INFORMATION RELATING TO WATER QUALITY
AND/OR WELL CONSTRUCTION IS AVAILABLE

DIRECTOR - DEPARTMENT OF ECOLOGY

A FEE OF \$5.00 MUST ACCOMPANY THIS WATER RIGHT CLAIM

RETURN ALL THREE COPIES WITH CARBONS INTACT, ALONG WITH YOUR FEE TO:
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION
OLYMPIA, WASHINGTON 98504

ORIGINAL DWR

State of Washington)
County of Chelan) ss

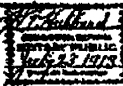
Marion Sanders, being first duly sworn on his oath deposes and says that he is the above signed proprietor of water from the Priest River and that he owned a full time and current copy of the above notice at the place of "discovery" of the water, near the southeast corner of the southeast quarter of the northwest section ten in township twenty five north of range twenty east of Clinton T. 2 S. Washington, and that said notice was so posted by him on the 1st day of December 1911.

Marion Sanders.

Subscribed and sworn to before me this 12th day of December 1911.

W. W. Hubbard.

Filed for record at the request of FARR & HUBBARD, Inc., J. A. 416



Comm. April 10.

WENATCHEE CANAL COMPANY
Water Right.

THIS INSTRUMENT, Executed in duplicate, made and entered into this 1st day of April A. D. 1910, by and between the Wenatchee Canal Company, a corporation, duly organized and existing under and by virtue of the laws of the State of Washington, having its office and principal place of business at the City of Wenatchee, Chelan County, Washington, the party of the first part, hereinafter called the company, and S. F. FROST and MAURICE L. FROST, his wife, and Columbia Valley Bank, a corporation, of Wenatchee, County of Chelan, State of Washington, the parties of the second part, hereinafter called the Purchasers.

WHEREAS, the Purchasers in the corner of the following described tract or parcel of land, situate in the said County of Chelan, State of Washington, to-wit:

Beginning at the quarter corner on the west line of section 5, township 27 north, range 20 east W. M., and running east along the east and west center line of said section 5 a distance of 324.25 feet; thence turning 91° 05' to the right and running 250 feet to the initial point or place of beginning; thence continuing along the same line a distance of 324.2 feet; thence turning to the left an angle of 110° 47' and running 342.9 feet; thence turning to the left an angle of 113° 38' and running 336 feet to the place of beginning, containing 4.37 acres, more or less.

Beginning at the quarter corner on the west line of section 5, township 27 north, range 20 east W. M., and running east along the east and west center line of said section 5 a distance of 324.25 feet; thence turning an angle of 91° 05' to the right and running 250.2 feet to the initial point or place of beginning; thence continuing along the same line a distance of 324 feet; thence turning to the left an angle of 60° 04' and running 189 feet; thence turning to the left an angle of 51° 36' and running 176 feet; thence turning to the left an angle of 60° 54' and running 312 feet; thence turning to the left an angle of 110° 47' and running 342.9 feet to the place of beginning, containing 3.73 acres, more or less.

Beginning at a point on the west line of section 5, township 27 north, range 20 east W. M., 374 feet south of the quarter corner on the west line of said section, and running south along the said west line a distance of 257.1 feet; thence turning an angle of 79° 04' to the left and running 185 feet; thence turning an angle of 10° 16' to the right and running 222 feet; thence turning an angle of 10° 40' to the left and running 558 feet; thence turning an angle of 110° 49' to the left and running 41.5 feet; thence turning an angle of 40° 34' to the left and running 132 feet; thence turning an angle of 45° 16' to the right and running 234 feet to the place of beginning, containing 2.97 acres, more or less.

Beginning at the quarter corner on the west line of section 5, township 27 north, range 20 east W. M., and running east along the east and west center line of said section a distance of 668.5 feet; thence turning to the right an angle of 71° 47' and running 667.5 feet to the initial point or place of beginning; thence continuing the same line a distance of 622 feet; thence turning an angle of 122° 30' to the left and running 211 feet; thence turning an angle of 25° 39' to the right and running 107 feet; thence turning an angle of 79° 06' to the left and running 91 feet; thence turning an angle of 11° 21' to the left and running 194.6 feet; thence turning an angle of 4° 37' to the right and running 174 feet to the place of beginning, containing 3.05 acres, more or less.

Beginning at a point on the west line of section 5, township 27 north, range 20 east W. M., 419.8 feet south of the quarter corner on the west line of said section, and running south along the said west line a distance of 640 feet; thence turning to the left an angle of 105° 14' and running 774 feet; thence turning to the left an angle of 45° 16' and running 139 feet; thence turning to the right an angle of 40° 54' and running 41.5 feet; thence turning to the left an angle of 60° 11' and running 101 feet; thence turning to the left an angle of 113° 35' and running 64.5 feet; thence turning to the left 71° 24' and running 55 feet; thence turning to the right an angle of 40° 55' and running 111 feet; thence turning to the right an angle of 47° 30' and running 114 feet to the place of beginning, containing 4.37 acres, more or less.

AND WHEREAS, said described land is dry and arid and requires irrigation to raise agricultural crops thereon and said Purchasers, to the end of saving water to irrigate the same, use the same.

WASHINGTON
TITLE INSURANCE
COMPANY

REAL ESTATE CONTRACT

-1964

Copy

THIS CONTRACT, made and entered into this

day of October, 1965, by and between

~~known~~ WILLIAM NICOL and ARLENE NICOL, his wife,

hereinafter called the "seller," and JOHN A. BORTZ and BETTY J. BORTZ, his wife,
Star Route, Entiat, Washington,

hereinafter called the "purchaser,"

WITNESSETH: That the seller agrees to sell to the purchaser and the purchaser agrees to purchase from the seller the following

described real estate, with the appurtenances, in Chelan County, State of Washington:
Part of Southwest quarter of Southwest quarter of Section 11, Township 25 North, Range 20 E.W.M., Chelan County, Washington, described as follows: Beginning at northwest corner of said Southwest quarter of Southwest quarter; thence south along the west line 469.5 feet, more or less, to the southwest corner of J. Gilbert Griffith tract described in Vol. 382 of Deeds, page 283, under Auditor's file No. 378758 and the true point of beginning; thence east 115 feet; thence north 95 feet; thence north and easterly along Malissa Griffith et al tract described in Vol. 252 of Deeds, page 605, under Auditor's file No. 268638, to the southerly right of way line of McArthur Ditch; thence easterly and southerly along said ditch right of way to the east line of the Southwest quarter of Southwest quarter; thence south along said east line to the north bank of the Entiat River; thence westerly along the north bank approximately 700 feet to the intersection of the northerly right of way line of the "new" county road right of way approximately 625 feet to intersection of said "new" county road and the east line of the "old" county road running north to true point of beginning; thence north approximately 224 feet to true point of beginning; TOGETHER with 16-foot right of way beginning 95 feet north from junction of new and old highways on section line extending E. 100 feet N to south line of J. Gilbert Griffith tract. The terms and conditions of this contract are as follows: The purchase price is Four Thousand and no/100- - - - - (\$4,000.00) Dollars, which

said Four Thousand Dollars (\$4,000) shall be paid as follows: ~~XXXXXXXXXXXXXXXXXXXX~~

Sixty and no/100- - - - - (\$60.00) Dollars,
or more at purchaser's option, on or before the 1st day of November, 1965,
and a like amount of Sixty and no/100- - - - - (\$60.00) Dollars,
or more at purchaser's option, on or before the first day of each succeeding calendar month until the balance of said purchase price shall have been fully paid. The purchaser further agrees to pay interest on the diminishing balance of said purchase price at the rate of six per cent per annum from the 1st day of November, 1965,
which interest shall be deducted from each installment payment and the balance of each payment applied in reduction of principal. All payments to be made hereunder shall be made at 22903 - 68th West, Mountlake Terrace, Washington, or at such other place as the seller may direct in writing.

The Purchasers agree that they will not assign this contract nor sublet the premises above described without the written consent of the Sellers to such assignment or subletting being first obtained.

As referred to in this contract, "date of closing" shall be upon execution by both parties.

(1) The purchaser assumes and agrees to pay before delinquency all taxes and assessments that may as between grantor and grantee hereafter become a lien on said real estate; and if by the terms of this contract the purchaser has assumed payment of any mortgage, contract or other encumbrance, or has assumed payment of or agreed to purchase subject to, any taxes or assessments now a lien on said real estate, the purchaser agrees to pay the same before delinquency.

(2) The purchaser agrees, until the purchase price is fully paid, to keep the buildings now and hereafter placed on said real estate insured to the actual cash value thereof against loss or damage by both fire and windstorm in a company acceptable to the seller and for the seller's benefit, as his interest may appear, and to pay all premiums therefor and to deliver all policies and renewals thereof to the seller.

(3) The purchaser agrees that full inspection of said real estate has been made and that neither the seller nor his assigns shall be held to any covenant respecting the condition of any improvements thereon nor shall the purchaser or seller or the assigns of either be held to any covenant or agreement for alterations, improvements or repairs unless the covenant or agreement relied on is contained herein or is in writing and attached to and made a part of this contract.

(4) The purchaser assumes all hazards of damage to or destruction of any improvements now on said real estate or hereafter placed thereon, and of the taking of said real estate or any part thereof for public use; and agrees that no such damage, destruction or taking shall constitute a failure of consideration. In case any part of said real estate is taken for public use, the portion of the condemnation award remaining after payment of reasonable expenses of procuring the same shall be paid to the seller and applied as payment on the purchase price hereinafter unless the seller elects to allow the purchaser to apply all or a portion of such condemnation award to the rebuilding or restoration of any improvements damaged by such taking. In case of damage or destruction from a peril insured against, the proceeds of such insurance remaining after payment of the reasonable expenses of procuring the same shall be devoted to the restoration or rebuilding of such improvements within a reasonable time, unless purchaser elects that said proceeds shall be paid to the seller for application on the purchase price hereinafter.

(5) The purchaser agrees to deliver when the purchase price as well as the interest has been paid the full amount of said purchase price against loss or damage by reason of defect in seller's title to said real estate as of the date of closing and containing no exceptions other than the following:

- Printed general exceptions appearing in said policy form;
- Liens or encumbrances which by the terms of this contract the purchaser is to assume, or as to which the conveyance hereunder is to be made subject; and
- Any existing contract or contracts under which seller is purchasing said real estate, and any mortgage or other obligation, which seller by this contract agrees to pay, none of which for the purpose of this paragraph (5) shall be deemed defects in seller's title.



STATE OF WASHINGTON
**APPLICATION FOR CHANGE/TRANSFER
OF WATER RIGHT**

For filing with the Department of Ecology or with County Conservancy Boards

**A NON-REFUNDABLE MINIMUM FEE OF \$50.00 PAYABLE TO THE DEPARTMENT OF
ECOLOGY MUST ACCOMPANY THIS APPLICATION**

(Check all that apply.)

- ☐ Change purpose(s) of use
☐ Add purpose(s) of use
☒ Change point(s) of diversion/withdrawal
Add point(s) of diversion/withdrawal
☐ Change/transfer place of use
☐ Other (i.e. consolidation, intertie, trust water)

Explain: _____

FOR OFFICE USE ONLY

CHANGE No. _____ WRIA _____

DATE ACCEPTED ____/____/____ BY _____

FEE \$ _____ REC'D ____/____/____

CHECK No. _____

SEPA: ☐ Exempt ☐ Not exempt

****IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS (PLEASE PRINT OR TYPE CLEARLY)****

1. Applicant Information:

APPLICANT/BUSINESS NAME Bruce and Sandra Wick (Application A)	PHONE NO. (509)784-1145	FAX NO. ()
ADDRESS 5696 Entiat River Road		
CITY Entiat	STATE WA	ZIP CODE 98822

CONTACT NAME (IF DIFFERENT FROM ABOVE) Chelan Conservation District/Wa Rivers Conservancy Rich Malinowski or Lisa Pelly	PHONE NO. (509) 664-0275 (509) 630-0467	FAX NO. (509) 664-0255
ADDRESS 301 Yakima Street, Room 307		
CITY Wenatchee	STATE WA	ZIP CODE 98801

2. Water Right Information:

WATER RIGHT OR CLAIM NUMBER S4-158608CL	RECORDED NAME(S) John A. Bortz
DO YOU OWN THE RIGHT TO BE CHANGED? X YES <input type="checkbox"/> NO	
IF NO, PROVIDE OWNER(S) NAME and ADDRESS: The place of use of this claim is jointly owned by: Ed and Pat Tippen 5606 Entiat River Road Entiat, WA 98822	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS? X YES <input type="checkbox"/> NO	

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established. Also, if you have a water system plan or conservation plan, please include a copy with your application.

FOR OFFICE USE ONLY

APP. NO. _____ PERMIT NO. _____ CERT. NO. _____ CERT. OF CHANGE NO. _____

Attach a detailed map of your proposed change/transfer. The map should show existing and proposed point(s) of diversion/withdrawal, place of use and any other features involved with this application. If platted property, please include a certified copy of the plat map.

Are there any ADDITIONAL WATER rights OR CLAIMS RELATED to the same property as the ONE PROPOSED FOR CHANGE/TRANSFER?
X YES ☐ NO - IF YES, PROVIDE THE WATER RIGHT/CLAIM NUMBER(S):

S4-153189CL

6. Remarks and Other Relevant Information:

This change application is one of four applications being submitted to the Department of Ecology with the purpose of changing two surface water claims with the same point of diversion from the Entiat River to a well adjacent to the river. Landowners, Bruce and Sandra Wick and Ed and Pat Tippen, share ownership of two of the water claims and are filing four change applications. The diversion currently consists of a pushup dam that diverts water into an off-channel pond. Water is then pumped into a pressurized system for irrigation. The lands are presently being irrigated for fruit production and pasture and the present uses will continue in the future. The new point of diversion will be metered as required by state law. This project is being funded and coordinated by the Bureau of Reclamation and the Chelan Conservation District.

We are also requesting that the water claims for the Tippen and Wick be divided to reflect individual ownership for their water use and lands.

The project is located in the WRIA 46 and will benefit Upper Columbia steelhead, spring chinook and bull trout. Long-term biological benefits and the goal of this project is to prevent juvenile fish from being diverted into an irrigation system and to eliminate impacts due to the maintenance of an instream pushup dam. Wells were chosen over a new fish screen based on biological benefits and costs. Trust water right applications are being filed to protect any saved water from this project to instream flow. We request expedited processing under WAC 173-152-050(2)(b) and (3)(a).

For further information please see attached letter to Suzanne Blakeney dated October 31, 2006

IF FOR SEASONAL OR TEMPORARY, START DATE ____/____/____ END DATE ____/____/____

Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request.

Please contact the State Department of Revenue for further information. The phone number is (360) 570-3265. The address is: Department of Revenue, Real Estate Excise Tax, PO Box 47477, Olympia, WA 98504-7477.

7. Signatures:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I am hereby granting staff from the Department of Ecology or the County Conservancy Board access to the above site(s) for inspection and monitoring purposes. If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.

Wick Pat
(Applicant)

11/5/06
(Date)

Bruce Wick
(Water Right Holder)

1/1
(Date)

Bruce Wick / /
(Land Owner(s) of Existing Place of Use) (Date)

IMPORTANT! APPLICATION FILING INFORMATION IS PROVIDED ON THE NEXT PAGE.

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- ☐ APPLICATION FEE NOT ENCLOSED ☐ MAP NOT INCLUDED or INCOMPLETE
☐ ADDITIONAL SIGNATURES REQUIRED ☐ SECTION _____ IS INCOMPLETE
☐ OTHER/EXPLANATION: _____

STAFF: _____ DATE: ____/____/____

ATTACHMENT FOR APPLICATION FOR CHANGE

Point(s) of Diversion/Withdrawal - ☒ Existing ☐ Proposed:

SOURCE	NO.	1/4	1/4	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Existing:								
Entiat River		SW	SW	11	25	20	2520113300150	
Proposed:								
Well		SW	SW	11	25	20	2520113300150	
DO YOU OWN THE ABOVE POINT(S) OF DIVERSION/WITHDRAWAL? <input checked="" type="checkbox"/> Yes - IF NO, PROVIDE OWNER(S) NAME: Shared with Ed and Pat Tippen and Russ Griffith Entiat, WA								

Purpose(s) of Use - ☒ Existing ☐ Proposed:

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	24	April 1-October 1

Place of Use - ☒ Existing ☒ Proposed:

LEGAL DESCRIPTION OF LANDS							
Lot 1 of Gibson Short Plat, Subdivision No 1171, Chelan County							
1/4	1/4	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300150	4.1
DO YOU OWN ALL THE LANDS IN ABOVE PLACE OF USE? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME:							

If you require this document in an alternate format, please contact the Water Resources Program at (360) 407-6600 or TTY (for the speech or hearing impaired) at 711 or 1-800-833-6388.



STATE OF WASHINGTON
**APPLICATION FOR CHANGE/TRANSFER
OF WATER RIGHT**

For filing with the Department of Ecology or with County Conservancy Boards

**A NON-REFUNDABLE MINIMUM FEE OF \$50.00 PAYABLE TO THE DEPARTMENT OF
ECOLOGY MUST ACCOMPANY THIS APPLICATION**

(Check all that apply.)

- ☐ Change purpose(s) of use
☐ Add purpose(s) of use
☒ Change point(s) of diversion/withdrawal
Add point(s) of diversion/withdrawal
☐ Change/transfer place of use
☐ Other (i.e. consolidation, intertie, trust water)

Explain: _____

FOR OFFICE USE ONLY

CHANGE No. _____ WRIA _____

DATE ACCEPTED ____/____/____ BY _____

FEE \$ _____ REC'D ____/____/____

CHECK No. _____

SEPA: ☐ Exempt ☐ Not exempt

****IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS (PLEASE PRINT OR TYPE CLEARLY)****

1. Applicant Information:

APPLICANT/BUSINESS NAME Bruce and Sandra Wick (Application B)	PHONE NO. (509) 784-1145	FAX NO. ()
ADDRESS 5696 Entiat River Road		
CITY Entiat	STATE WA	ZIP CODE 98822

CONTACT NAME (IF DIFFERENT FROM ABOVE) Chelan Conservation District/Wa Rivers Conservancy Rich Malinowski or Lisa Pelly	PHONE NO. (509) 664-0275 (509) 630-0467	FAX NO. (509) 664-0255
ADDRESS 301 Yakima Street, Room 307		
CITY Wenatchee	STATE WA	ZIP CODE 98801

2. Water Right Information:

WATER RIGHT OR CLAIM NUMBER S4-153189CL	RECORDED NAME(S) John A. Bortz
DO YOU OWN THE RIGHT TO BE CHANGED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
IF NO, PROVIDE OWNER(S) NAME and ADDRESS: Ed and Pat Tippen 5606 Entiat River Road Enitat, WA 98822	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established. Also, if you have a water system plan or conservation plan, please include a copy with your application.

FOR OFFICE USE ONLY

APP. NO. _____ PERMIT NO. _____ CERT. NO. _____ CERT. OF CHANGE NO. _____

3. Point(s) of Diversion/Withdrawal:**A. Existing**

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Entiat River		SW	SW	11	25	20	252011330150	

B. Proposed

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Well				11	25	20	252011330150	

DO YOU OWN THE EXISTING AND PROPOSED POINT(S) OF DIVERSION/WITHDRAWAL?

EXISTING: X YES ☐ NO PROPOSED: X YES ☐ NO – IF NO, PROVIDE OWNER(S) NAME:

Shared with Ed and Pat Tippen

Please include copies of all water well reports involved with this proposal. Also, if you know the distances from the nearest section corner to the above point(s) of diversion/withdrawal, please include that information in Item No. 6 (remarks) or as an attachment.

4. Purpose of Use:**A. Existing**

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	12	April 1-October 1

B. Proposed

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	12	April 1-October 1

5. Place of Use:**A. Existing**

LEGAL DESCRIPTION OF LANDS WHERE WATER IS PRESENTLY USED:							
Lot 1 of Gibson Short Plat, Subdivision No 1171, Chelan County							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	252011330150	4.1
DO YOU OWN ALL THE LANDS IN THE EXISTING PLACE OF USE? X YES <input type="checkbox"/> NO – IF NO, PROVIDE OWNER(S) NAME:							

B. Proposed

LEGAL DESCRIPTION OF LANDS WHERE NEW USE IS PROPOSED:							
Same as existing							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300150	4.1
DO YOU OWN ALL THE LANDS IN THE PROPOSED PLACE OF USE? X YES <input type="checkbox"/> NO – IF NO, PROVIDE OWNER(S) NAME:							

Attach a detailed map of your proposed change/transfer. The map should show existing and proposed point(s) of diversion/withdrawal, place of use and any other features involved with this application. If platted property, please include a certified copy of the plat map.

Are there any ADDITIONAL WATER rights OR CLAIMS RELATED to the same property as the ONE PROPOSED FOR CHANGE/TRANSFER?
X YES ☐ NO - IF YES, PROVIDE THE WATER RIGHT/CLAIM NUMBER(S):

S4-158608CL

6. Remarks and Other Relevant Information:

This change application is one of four applications being submitted to the Department of Ecology with the purpose of changing two surface water claims with the same point of diversion from the Entiat River to a well adjacent to the river. Landowners, Bruce and Sandra Wick and Ed and Pat Tippen share ownership of two of the water claims and are filing four change applications. The diversion currently consists of a pushup dam that diverts water into an off-channel pond. Water is then pumped into a pressurized system for irrigation. The lands are presently being irrigated for fruit production and pasture and the present uses will continue in the future. The new point of diversion will be metered as required by state law. This project is being funded and coordinated by the Bureau of Reclamation and the Chelan Conservation District.

We are also requesting that the water claims for the Tippen and Wick be divided to reflect individual ownership for their water use and lands.

The project is located in the WRIA 46 and will benefit Upper Columbia steelhead, spring chinook and bull trout. Long-term biological benefits and the goal of this project is to prevent juvenile fish from being diverted into an irrigation system and to eliminate impacts due to the maintenance of an instream pushup dam. Wells were chosen over a new fish screen based on biological benefits and costs. Trust water right applications are being filed to protect any saved water from this project to instream flow. We request expedited processing under WAC 173-152-050(2)(b) and (3)(a).

For further information please see attached letter to Suzanne Blakeney dated October 31, 2006.

IF FOR SEASONAL OR TEMPORARY, START DATE ____/____/____ END DATE ____/____/____

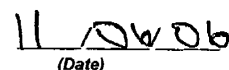
Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request.

Please contact the State Department of Revenue for further information. The phone number is (360) 570-3265. The address is: Department of Revenue, Real Estate Excise Tax, PO Box 47477, Olympia, WA 98504-7477.

7. Signatures:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I am hereby granting staff from the Department of Ecology or the County Conservancy Board access to the above site(s) for inspection and monitoring purposes. If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.


(Applicant)


(Date)

Bruce Wick _____
(Water Right Holder) (Date) ____/____/____

Bruce Wick _____
(Land Owner(s) of Existing Place of Use) (Date) ____/____/____

IMPORTANT! APPLICATION FILING INFORMATION IS PROVIDED ON THE NEXT PAGE.

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- ☐ APPLICATION FEE NOT ENCLOSED ☐ MAP NOT INCLUDED or INCOMPLETE
☐ ADDITIONAL SIGNATURES REQUIRED ☐ SECTION _____ IS INCOMPLETE
☐ OTHER/EXPLANATION: _____

STAFF: _____ **DATE:** ____/____/____

ATTACHMENT FOR APPLICATION FOR CHANGE

Point(s) of Diversion/Withdrawal - ☒ Existing ☐ Proposed:

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Existing:								
Entiat River		SW	SW	11	25	20	2520113300150	
Proposed:								
Well		SW	SW	11	25	20	2520113300150	
DO YOU OWN THE ABOVE POINT(S) OF DIVERSION/WITHDRAWAL? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME: Shared with Russ Griffith and Ed and Pat Tippen								

Purpose(s) of Use - ☒ Existing ☐ Proposed:

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	12	April 1-October 1

Place of Use - ☒ Existing ☐ Proposed:

LEGAL DESCRIPTION OF LANDS							
Lot 1 of Gibson Short Plat, Subdivision No 1171, Chelan County							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300150	4.1
DO YOU OWN ALL THE LANDS IN ABOVE PLACE OF USE? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME:							

If you require this document in an alternate format, please contact the Water Resources Program at (360) 407-6600 or TTY (for the speech or hearing impaired) at 711 or 1-800-833-6388.



STATE OF WASHINGTON
APPLICATION TO ENTER A WATER RIGHT INTO
THE TRUST WATER RIGHT PROGRAM

NOTE: THIS FORM IS ONLY TO BE USED FOR THE
ACQUISITION OF WATER INTO THE TRUST WATER RIGHT PROGRAM

(Check all that apply.)

- ☐ Lease
☐ Purchase
☒ Donation
☐ Other

Explain:

X Portion of the identified existing water right

IF FOR SEASONAL OR TEMPORARY,

START DATE: / 2007

END DATE: 2007

FOR OFFICE USE ONLY

FILE No. _____ WRIA _____

DATE ACCEPTED ____/____/____ BY _____

FEE \$ _____ REC'D ____/____/____

CHECK No. _____

SEPA: ☐ Exempt ☐ Not exempt

****IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS (PLEASE PRINT OR TYPE CLEARLY)****

1. Applicant Information:

APPLICANT/BUSINESS NAME Bruce and Sandra Wick	PHONE NO. 509-784-1145	FAX NO.
ADDRESS 5696 Entiat River Road		
CITY Entiat	STATE WA	ZIP CODE 98822

CONTACT NAME (IF DIFFERENT FROM ABOVE) Lisa Pelly Rich Malinowski	PHONE NO. 509-888-0970 509-664-0275	FAX NO.
ADDRESS 301 Yakima Street, Room 307		
CITY Wenatchee	STATE WA	ZIP CODE 98801

2. Water Right Information:

WATER RIGHT OR CLAIM NUMBER S4-158608CL S4-153189CL	RECORDED NAME(S) John A. Bortz John A. Bortz
DO YOU OWN THE RIGHT? YES IF NO, PROVIDE OWNER(S) NAME and ADDRESS: These water rights share the place of use with: Ed Tippen 5606 Entiat River Road Entiat, WA 98822	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO ARE WATER DIVERSIONS/WITHDRAWALS OF THIS WATER RIGHT METERED OR MEASURED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IMPORTANT! PROVIDE INFORMATION SHOWING THE EXTENT OF WATER USE FOR EACH OF THE LAST FIVE YEARS	

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established. Also, if you have a water system plan or conservation plan, please include a copy with your application.

FOR OFFICE USE ONLY

WATER RIGHT NO. _____ FILE (contract) NO. _____

3. How is Water to be Made Available for Trust?

<input type="checkbox"/> Alteration in method of diversion	<input type="checkbox"/> Alteration in water use/ irrigated acreage
<input type="checkbox"/> Alteration in method of delivery/conveyance	<input type="checkbox"/> Nonuse of one or more points of diversion
<input type="checkbox"/> Alteration in method of water application	<input checked="" type="checkbox"/> Nonuse of all or a portion of the named water right
<input type="checkbox"/> Alteration in type of crop	<input type="checkbox"/> Other, Explain below:
Name of funding source(s):	

WATER RIGHT DESCRIPTION *

4. Point(s) of Diversion/Withdrawal:

A. Existing

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Entiat River		SW	SW	11	25	20	252011330150	
Entiat River		SW	SW	11	25	20	252011330150	

Please include copies of all water well reports involved with this proposal. Also, if you know the distances from the nearest section corner to the above point(s) of diversion/withdrawal, please include that information in Item No. 6 (remarks) or as an attachment.

5. Purpose of Use:

A. Existing Use of the Water Right

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	24	April 1-October 1
Irrigation	1	12	April 1-October 1

B. Proposed Purpose of the Trust Water Right:

DESCRIBE THE PURPOSE(S) OF USE DURING THE PERIOD OF TRUST:	
PURPOSE OF USE	ACRE-FEET/YR
Instream Flow	6.8

6. Place of Use:

A. Existing:

LEGAL DESCRIPTION OF LANDS WHERE WATER IS PRESENTLY USED:							
Lot 1 of Gibson Short Plat, Subdivision No. 1171, Chelan County							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	252011330150	1.7
DO YOU OWN ALL THE LANDS IN THE EXISTING PLACE OF USE? Yes – IF NO, PROVIDE OWNER(S) NAME:							

* If additional space is needed, please continue on the form: Attachment for Application to Enter a Water Right into the Trust Water Right Program.

6. Place of Use (continued)

B. Proposed:

IDENTIFY THE WATER BODY TO BE BENEFITED OR OTHER PLACE TO BE BENEFITED
Entiat River

7. Remarks and Other Relevant Information:

The landowner removed 1.7 acres of orchard in 2003. The area has not been re-planted since and would like the water protected until he makes a decision about the future use of this land.

Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request.

Please contact the State Department of Revenue for further information. The phone number is (360) 570-3265. The address is: Department of Revenue, Real Estate Excise Tax, PO Box 47477, Olympia, WA 98504-7477.

8. Signatures:

I certify that the information above is true and accurate to the best of my knowledge. I hereby grant staff from the Department of Ecology access to the above site(s) for inspection and monitoring purposes. If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.

<u>Lisa Pegg</u> (Applicant)	<u>11/26/06</u> (Date)
<u>Bruce Wick</u> (Water Right Holder)	<u> / / </u> (Date)
<u>Bruce Wick</u> (Land Owner(s) of Existing Place of Use)	<u> / / </u> (Date)

IMPORTANT! APPLICATION FILING INFORMATION IS PROVIDED ON THE NEXT PAGE.

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

☐ ADDITIONAL SIGNATURES REQUIRED ☐ SECTION _____ IS INCOMPLETE

☐ OTHER/EXPLANATION: _____

STAFF: _____ DATE: ____/____/____

**ATTACHMENT FOR
APPLICATION TO ENTER A WATER RIGHT INTO
THE TRUST WATER RIGHT PROGRAM**

Point(s) of Diversion/Withdrawal - ☒ Existing ☐ Proposed:

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Entiat River		SW	SW	11	25	20	2520113300150	

B. Proposed Purpose of the Trust Water Right

DESCRIBE THE PURPOSE(S) OF USE DURING THE PERIOD OF TRUST:	
PURPOSE OF USE	ACRE-FEET/YR
Instream Flow	6.8

Place of Use - ☐ Existing:

LEGAL DESCRIPTION OF LANDS							
Lot 1 of Gibson Short Plat, Subdivision No. 1171, Chelan County							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300150	1.7
DO YOU OWN ALL THE LANDS IN ABOVE PLACE OF USE? Yes - IF NO, PROVIDE OWNER(S) NAME:							

October 31, 2006

Suzanne Blakeney
Washington Department of Ecology
Central Regional Office
Water Resources Program
15 West Yakima Avenue, Suite 200
Yakima, WA 98902

RE: Applications for change in Point of Diversion and Temporary Change in Place of Use for Water Right Claims S4-144674CL and S4-144676CL

Dear Suzanne:

We are enclosing a Change Application requesting a change to the point of diversion and a temporary change in place of use for Water Right Claims S4-144674CL and S4-144676CL. This Change Application is for a landowner who will be moving to a well located in close proximity to his present surface diversion. The change to the point of diversion will start with the 2007 irrigation season.

The change of point of diversion is for a landowner who is authorized under WRCs S4-144674CL and S4-144676CL to use 52 acre-feet of water per year to irrigate 20 acres. The lands are presently being irrigated for apple and pear production and pasture. We have attached a map/photograph showing the landowner's currently irrigated lands.

We are also requesting a temporary change in place of use as part of this application. In 2003, the landowner took 15.2 acres out of production. He requests that 3.1 acres of water rights from these lands be moved to lands that are presently being irrigated without a current water right. Our map identifies the proposed areas presently needing water for irrigation and those temporarily out of production. This is a temporary request for change as the landowner is currently also filing an application for a new water right. It is anticipated that the new water right will be reviewed as part of Ecology's and the Entiat Watershed Planning Group's Reserve water allocation, approved as part of the Entiat WRIA 46 watershed plan and Chapter 173-546 WAC. Ecology approved a quantity of 3 cfs of Entiat River water to be available for future use on Agriculture lands in the Entiat basin.

This landowner has three additional water right documents associated with his property, Water Right Claim Numbers 144672, 144673 and 144675. The landowner is not requesting any changes to these Claims with this Change Application.

We have attached the following documents to support the Change Application:

- Copies of the Water Right Claims, which are the subject of these Change Application
- Report of Examination for subject claims dated 6/23/1993
- Photographs showing the existing system of diversion
- Photographs documenting current and historical use
- Maps showing the current point of diversion and the proposed location of the well
- Copy of New Water Right Application dated October 22, 2006
- Copy of recorded easement language for location of well

This change application is part of the "4-Mile Project", a project located on the Entiat River 4 miles upstream from the confluence with the Columbia River in WRIA 46. The Chelan Conservation District and Bureau of Reclamation (BOR) have received Bonneville Power Administration (BPA) funding to move several landowners off of their current shared Entiat River surface diversion to two wells. Under separate applications we are also filing change applications and a Trust Water Right Application for Water Right Claims S4-153189CL and S4-158608CL. They request a change in the point of diversion to a well to two landowners who divert from the existing point of diversion as the claims attached to this letter.

The 4-Mile Project has several and environmental benefits. The Project will prevent ESA listed juvenile salmonid and other fish from being diverted into an out-of stream irrigation system and eliminate impacts due to the annual maintenance of an instream push-up dam. The existing POD is presently unscreened and un-metered. Cost-share funding is available to meter the new diversion. The environmental benefits will provide BPA and BOR with a Federal Columbia River Power System BiOp credit. The 4-Mile Project also provides benefits to limiting factors in the Entiat River described in the Entiat Watershed Plan approved in 2004. The 4-Mile Project addresses limiting factors and implements actions recommended in the Entiat WRIA 46 Watershed Management Plan approved in 2004, the Entiat SubBasin Plan, and the draft Upper Columbia Salmon Recovery Plan. **As a result of these factors, we are requesting expedited processing due to the environmental benefits of this project.**

Thank you for all of your help on this project both currently and in the future. If you have any questions please don't hesitate to contact Rich Malinowski with the Chelan Conservation District, 509-664-0275 or Lisa Pelly, 509-888-0467 with Washington Rivers Conservancy.


Lisa Pelly

Rich Malinowski



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION

WATER RIGHT CLAIM

RECEIVED
DEPARTMENT OF ECOLOGY
JAN 20 1974
CASH OTHER FEE

1. NAME Russell G. Griffith
ADDRESS Star Route Box 371
Entiat, Washington ZIP CODE 98822 PHONE NO. 784-1086
2. SOURCE FROM WHICH THE RIGHT TO TAKE AND MAKE USE OF WATER IS CLAIMED: SURFACE
(SURFACE OR GROUND WATER)
W.R.I.A. 46 (LEAVE BLANK)
A. IF GROUND WATER, THE SOURCE IS Ditch
B. IF SURFACE WATER, THE SOURCE IS Entiat River
3. THE QUANTITIES OF WATER AND TIMES OF USE CLAIMED:
A. QUANTITY OF WATER CLAIMED 2.0 C.F.S. PRESENTLY USED 2.0 C.F.S.
(CUBIC FEET PER SECOND OR GALLONS PER MINUTE)
B. ANNUAL QUANTITY CLAIMED 100 A.F. PRESENTLY USED 100 A.F.
(ACRE FEET PER YEAR)
C. IF FOR IRRIGATION, ACRES CLAIMED 25 ACRES PRESENTLY IRRIGATED 25 ACRES
D. TIME(S) DURING EACH YEAR WHEN WATER IS USED: April 15 to Nov 1
4. DATE OF FIRST PUTTING WATER TO USE: MONTH April YEAR 1893
5. LOCATION OF THE POINT(S) OF DIVERSION/WITHDRAWAL: 900 FEET South AND 1100
FEET EAST FROM THE NORTH WEST CORNER OF SECTION 3
BEING WITHIN NW 1/4 NW 1/4 OF SECTION 3 T. 25 N. R. 20E (E.O.W.) W.M.
IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, LOT _____ BLOCK _____ OF _____

(GIVE NAME OF PLAT OR ADDITION)

6. LEGAL DESCRIPTION OF LANDS ON WHICH THE WATER IS USED: SEE LEGAL ATTACHED

COUNTY Chelan

7. PURPOSE(S) FOR WHICH WATER IS USED: IRRIGATION

8. THE LEGAL DOCTRINE(S) UPON WHICH THE RIGHT OF CLAIM IS BASED: VOL. 29 PAGES 97 & 98
Chelan County Courthouse Records

DO NOT USE THIS SPACE
THE FILING OF A STATEMENT OF CLAIM DOES NOT CONSTITUTE AN ACKNOWLEDGMENT
OF ANY CLAIM TO THE RIGHT TO USE OF WATERS AS BETWEEN THE WATER-USE
CLAIMANT AND THE STATE OR AS BETWEEN ONE OR MORE WATER-USE CLAIMANTS
AND ANOTHER OR OTHERS. THIS ACKNOWLEDGEMENT CONSTITUTES RECEIPT FOR
THE FILING FEE.
DATE RETURNED: THIS HAS BEEN ASSIGNED
WATER RIGHT CLAIM REGISTRY NO. 144674

I HEREBY SWEAR THAT THE ABOVE INFORMATION IS TRUE AND
ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

X Russell G. Griffith
DATE Jan 24 1974

IF CLAIM FILED BY DESIGNATED REPRESENTATIVE, PRINT OR TYPE
FULL NAME AND MAILING ADDRESS OF AGENT BELOW.

ADDITIONAL INFORMATION RELATING TO WATER QUALITY
AND/OR WELL CONSTRUCTION IS AVAILABLE.

RETURN ALL THREE COPIES WITH CARBONS INTACT, ALONG WITH YOUR FEE TO:
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION
OLYMPIA, WASHINGTON 98504

ORIGINAL DWR



Pioneer National Title Insurance Company

203 ORONDO AVENUE - WENATCHEE, WASHINGTON 98801 - TELEPHONE (509) 653-1125

CHELAN AND DOUGLAS COUNTY OFFICE

June 24, 1974

WASHINGTON STATE DIVISION

DESCRIPTION:

IN THE COUNTY OF CHELAN, STATE OF WASHINGTON

The Southeast quarter of the Northwest quarter AND the Southwest quarter
ALL in Section 11, Township 25 North, Range 20 East, W.M.,

EXCEPT that portion thereof conveyed to the State of Washington, Department
of Game, by deed recorded November 14, 1972, under Auditor's File No. 724642,
AND EXCEPT that portion thereof lying South and West of the Following Described line:

Beginning at a point on the West line of said Section, 95 feet South of the
Sanders-Jones Ditch; thence due East to the McKenzie ditch; thence South and East
along said McKenzie ditch to the South line of said Section and the point of terminus
of this line.

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION

WATER RIGHT CLAIM

RECEIVED
DEPARTMENT OF EC.

JUN 26 1978

CLERK OTHER NONE

1. NAME Russell G. Griffith
ADDRESS Star Rt Box 371
Entiat Wash. # 98822

PHONE NO. 784-1086

2. SOURCE FROM WHICH THE RIGHT TO TAKE AND MAKE USE OF WATER IS CLAIMED: SURFACE
(SURFACE OR GROUND WATER)

W.R.I.A. 46
(LEAVE BLANK)

A. IF GROUND WATER, THE SOURCE IS D-1-1

B. IF SURFACE WATER, THE SOURCE IS Entiat River

3. THE QUANTITIES OF WATER AND TIMES OF USE CLAIMED:

A. QUANTITY OF WATER CLAIMED 1.0 C.F.S. PRESENTLY USED 1.0 C.F.S.
(CUBIC FEET PER SECOND OR GALLONS PER MINUTE)

B. ANNUAL QUANTITY CLAIMED 50 A.F. PRESENTLY USED 50 A.F.
(ACRE FEET PER YEAR)

C. IF FOR IRRIGATION, ACRES CLAIMED 12 1/2 ACRES PRESENTLY IRRIGATED 12 1/2 ACRES

D. TIME(S) DURING EACH YEAR WHEN WATER IS USED: April 15 to Nov 1

4. DATE OF FIRST PUTTING WATER TO USE: MONTH December YEAR 1910

5. LOCATION OF THE POINT(S) OF DIVERSION/WITHDRAWAL: 2500 FEET South AND 1700

FEET WEST FROM THE NORTH EAST CORNER OF SECTION 10

BEING WITHIN SW 1/4 OF SECTION 10 T. 25 N. R. 20E (EORW.) W.M.

IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, LOT BLOCK OF

(GIVE NAME OF PLAT OR ADDITION)

6. LEGAL DESCRIPTION OF LANDS ON WHICH THE WATER IS USED: See Legal ATTACHED

COUNTY Chelan

7. PURPOSE(S) FOR WHICH WATER IS USED: IRRIGATION

8. THE LEGAL DOCTRINE(S) UPON WHICH THE RIGHT OF CLAIM IS BASED: VOL. 78, page 346
Chelan County Courthouse Records

DO NOT USE THIS SPACE FOR ANY OTHER PURPOSES. THIS SPACE IS RESERVED FOR THE DEPARTMENT OF ECOLOGY. THIS SPACE IS RESERVED FOR THE DEPARTMENT OF ECOLOGY. THIS SPACE IS RESERVED FOR THE DEPARTMENT OF ECOLOGY.

I HEREBY SWEAR THAT THE ABOVE INFORMATION IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.
X Russell G. Griffith
DATE June 24 1978
IF CLAIM FILED BY DESIGNATED REPRESENTATIVE, PRINT OR TYPE FULL NAME AND MAILING ADDRESS OF AGENT BELOW

ADDITIONAL INFORMATION RELATING TO WATER QUALITY AND OR WELL CONSTRUCTION IS AVAILABLE

RETURN ALL THREE COPIES WITH CARBONS INTACT, ALONG WITH YOUR FEE TO:
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION
OLYMPIA, WASHINGTON 98504

ORIGINAL DWR



Pioneer National Title Insurance Company

200 ORANGE AVENUE - WENATCHEE, WASHINGTON 98801 - TELEPHONE (509) 642-1725

CHELAM AND DOUGLAS COUNTY OFFICE

June 24, 1974

WASHINGTON STATE DIVISION

DESCRIPTION:

IN THE COUNTY OF CHELAN, STATE OF WASHINGTON

The Southeast quarter of the Northwest quarter AND the Southwest quarter
ALL in Section 11, Township 25 North, Range 20 East, W.M., ..
EXCEPT that portion thereof conveyed to the State of Washington; Department
of Game, by deed recorded November 14, 1972, under Auditor's File No. 724642, ..
AND EXCEPT that portion thereof, lying South and West of the following described line:
Beginning at a point on the West line of said Section, 95 feet South of the
Sanders-Jones Ditch; thence due East to the McKenzie ditch; thence South and East
along said McKenzie ditch to the South line of said Section and the point of terminus
of this line.

State of Washington
Department of Ecology
Yakima, Washington

IN THE MATTER OF APPLICATION FOR)	AMENDED
CHANGE FILED BY RUSSELL GRIFFITH)	Findings of Fact
TO CHANGE THE POINT OF DIVERSION)	and Decision
CLAIMED BY WATER RIGHT CLAIMS)	
NO. 144674 AND NO. 144676)	

Background

On August 20, 1987, Russell Gilbert Griffith of Entiat, Washington filed an application for change to change the point of diversion of Water Right Claims No. 144674 and No. 144676. The applications were accepted, and public notice was made. No letters of protest were received during the thirty day protest period.

The following information was obtained from a site investigation conducted by Kevin Brown on July 22, 1992, research of our department records, and conversation with department staff.

Site Inspection

The original point of diversion of Water Right Claim No. 144674 is described as 900 feet south and 1100 feet east from the northwest corner of Section 3, T. 25 N., R. 20 E.W.M. approximately 2 miles upstream from the new point of diversion. Remnants of the old ditch are visible along the Entiat River Road and appears sometime in the past to have entered the upper portion of the applicant's property.

The quantity of water claimed under Water Right Claim No. 144674 is 2.0 cubic feet per second (cfs), 100 acre-feet per year for irrigation of 25 acres.

The original point of diversion of Water Right Claim No. 144676 is described as 2500 feet south and 1700 feet west from the northeast corner of Section 10, T. 25 N., R. 20 E.W.M. approximately ½ mile upstream from the new point of diversion. Remnants of the old ditch are visible along the Entiat River Road. The ditch bordered the bottom of the applicant's property.

The quantity of water claimed under Water Right Claim No. 144676 is 1.0 cfs, 50 acre-feet per year for irrigation of 12½ acres.

The applicant is currently diverting water from the Entiat River from the point of diversion requested in the subject applications for change. The subject diversion from the Entiat River is located approximately 660 feet east and 100 feet north of the southwest corner of Section 11, T. 25 N., R. 20 E.W.M. The diversion consists of a 5 horsepower centrifugal pump operating to fill a 2000 gallon tank. A 25 horsepower pump operates from the tank to pump water to the subject lands. The operating capacity of the 25 horsepower pump is rated a 300 gallon per minute.

Adjacent to the applicant's pump is a 5 horsepower centrifugal pump. It appears to be related to the adjacent property south of the Griffith house. The adjacent property appears to be in the name of Wick or Tippen.

The described place of use of Water Right Claims No. 144674 and No. 144676 encompass approximately 170 acres. The property currently in production of orchard is approximately 32 acres.

Existing Water Rights Documents

There are currently 5 state water right documents appurtenant to the applicant's property and are described as follows:

Water Right Claim No. 144672 claims the right to divert 0.25 cfs, 32 acre-feet per year from Rocky Point Spring for irrigation of 7½ acres within the same property description as the subject claims.

Water Right Claim No. 144673 claims the right to divert 1.9 cfs, 100 acre-feet per year from an unnamed spring for irrigation of 25 acres within the same property description as the subject claims.

Water Right Claim No. 144674, (subject claim) claims the right to divert 2.0 cfs, 100 acre-feet per year from the Entiat River for irrigation of 25 acres.

Water Right Claim No. 144675 claims the right to withdraw 3 gallons per minute (gpm), 2 acre-feet per year for domestic supply for the applicant's residence from a well.

domestic

Water Right Claim No. 144676 (subject claim) claims the right to divert 1.0 cfs, 50 acre-feet per year from the Entiat River for irrigation of 12½ acres.

All claims with the exception of No. 144675 describe the same parcel of land as the subject applications. Within the total 170 acre property description there is approximately 32 acres currently in production of orchard.

Impairment of Existing Rights

The referenced change of point of diversion of Water Right Claim No. 144674 will move the original point of diversion approximately 2 miles downstream to the current existing point of diversion. The change in point of diversion should not affect any existing water rights within the described change location.

The referenced change in point of diversion of Water Right Claim No. 144676 will move the original point of diversion approximately ¼ mile downstream to the current existing point of diversion. The change in point of diversion should not affect any existing water rights within the described change.

Aerial Photos

Aerial photos (1945) of the applicant's property indicate that approximately 20 acres were in orchard production.

Aerial photos (1962) of the applicant's property indicate that approximately 20 acres were in orchard production.

Aerial photos (1979) of the applicant's property indicate that approximately 32 acres were in orchard production.

Aerial photos (1990) of the applicant's property indicate that approximately 32 acres were in orchard production.

Photos of the applicant's property indicate that between 1962 and 1979 the applicant increased the irrigated acres from 20 to 32.

The intent of the Claims Registration Act, Chapter 90.14 RCW, was to document those uses of surface water in existence prior to the adoption of the State Surface Water Code, Chapter 90.03 RCW, which was adopted in 1917, and those uses of ground water in existence prior to the adoption of the State Ground Water Code, Chapter 90.44 RCW, which was adopted in 1945. Since each code(s) adoption, the only means of acquiring a water right within the state is by filing for, and receiving, a permit from the Department of Ecology or one of its predecessors.

RCW 90.14.081 Filing of claim not deemed adjudication of right--Prima facie evidence. The filing of a statement of claim does not constitute an adjudication of any claim to the right to use of waters as between the water use claimant and the state, or as between one or more water use claimants and another or others. A statement of claim filed pursuant to RCW 90.14.061 shall be admissible in a general adjudication of water rights as prima facie evidence of the times of use and the quantity of water the was withdrawing or diverting as of the year of the filing, if, but only if, the quantities of water in use and the time of use when a controversy is mooted are substantially in accord with the times of use and quantity of water claimed in the statement of claim. A statement of claim shall not otherwise be evidence of the priority of the claimed water right.

For the purpose of this report, an evaluation of the water rights claims were made as to the probable extent and validity based on the criteria described above, i.e., use prior to the enactment of the water codes, extent of use at the time of the claim filing.

The Department of Ecology recognizes that the final determination of the validity and extent associated with a claim registered in accordance with RCW 90.14 ultimately lies with the Superior Court through the general adjudication process provided for by Sections 90.03.110 through 90.03.240 RCW. However, to meet our statutory obligations to regulate state waters and to make decisions related to applications for permit and applications for change of the various parameters of a water right or claim, we must in the course of business make an administrative judgement as to the probable extent of the water right associated with the water right claims.

Due to the evidence presented in the photos, the Department can only authorize the change to the extent it has historically been used. The historical irrigated acres indicated by the photos is 20 acres. The additional 12 acres that were placed into production between 1962 and 1979 would have been, and in fact still are, required to acquire a water right by filing for, and receiving, a permit from the Department of Ecology or one of its predecessors. There is no application on file to describe the applicant's expansion.

Water Quantities

For irrigation, 10 gpm per acre is adequate.

The annual quantity required to irrigate the property, based on the State of Washington Irrigation Guide, is 2.6 acre-feet per acre per year assuming a 75% factor of application.

Conclusions

The following conclusions are drawn from the information obtained.

It appears there exists a water use and Water Right Claims consistent with the described property to the extent of 20 acres. The change in point of diversion should not enhance the right within the existing historical and claimed use. The change in point of diversion should not affect existing rights. However, the Department cannot authorize a change that enhances a subject right.

Recommendations

Based on the information obtained and the conclusions drawn it is recommended that the change as follows be authorized:

- 1) In point of diversion of Water Right Claims No. 144674 and No. 144676 to a point of diversion described as located approximately 660 feet east and 100 feet north of the southwest corner of Section 11, T. 25 N., R. 20 E.W.M.

The total authorization for change shall be 200 gallons per minute, 52 acre-feet per year for irrigation of 20 acres from April 15 to October 31 annually.

The property description of the irrigated acres is located within the SW $\frac{1}{4}$ of Section 11, located below elevation 1200 and above elevation 1000, mostly within the bottom of Saunders Canyon.

The following provisions shall apply:

A suitable measuring device approved by the Department of Ecology shall be installed and maintained in accordance with WAC 508-64-020 through WAC 508-64-040. (Installation, operation and maintenance requirements attached hereto.)

This authorization shall in no way excuse the permittee from compliance with any applicable federal, state or local statutes, ordinances or regulations including those administered by local agencies under the Shoreline Management Act of 1971.

The water sources and/or water transmission facilities may not be located entirely upon the land owned by the applicant. Therefore, the applicant is advised that issuance of a permit by this department for appropriation of the waters in question does not convey a right of access to, or other right to use, land which the applicant does not legally possess.

This authorization is subject to Washington Department of Fisheries juvenile salmon screening criteria (pursuant to RCW 75.20.040) and/or Washington Department of Wildlife gamefish screening criteria. Please contact the Department of Wildlife, 600 Capitol Way N, Olympia, Washington 98501-1091, Attention: Habitat Management Division, Phone: (206)-753-3318 to obtain specific gamefish (trout, bass, etc.) requirements for your project. Washington Department of Fisheries juvenile salmon screening criteria are attached to the Report of Examination if applicable to your diversion.

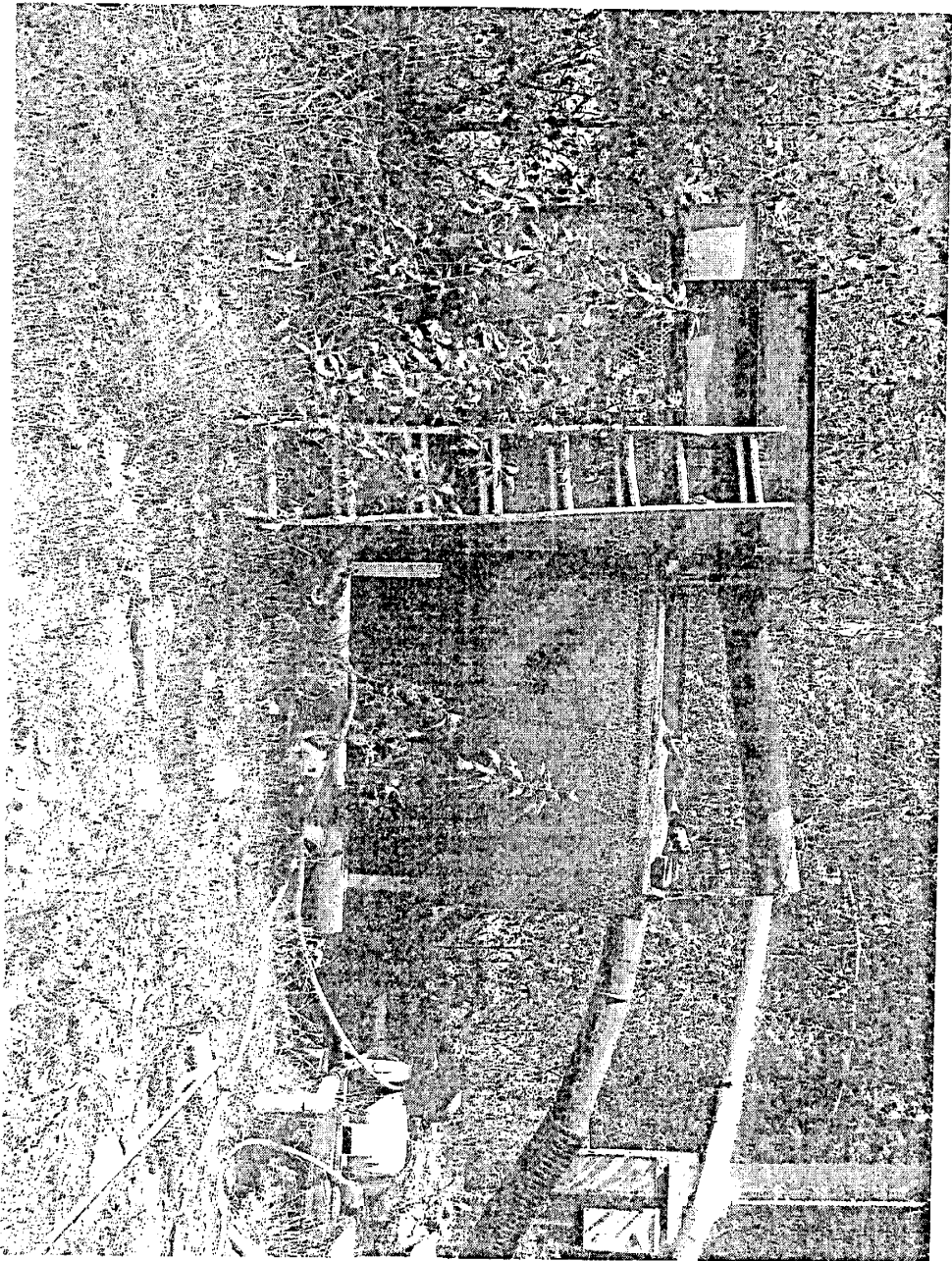
The applicant shall provide to this office a detailed description of the new diversion facilities constructed in reference to the subject applications.

It is recommended that the applicant file new applications for the expansion of the orchard that occurred between 1962 and 1979.

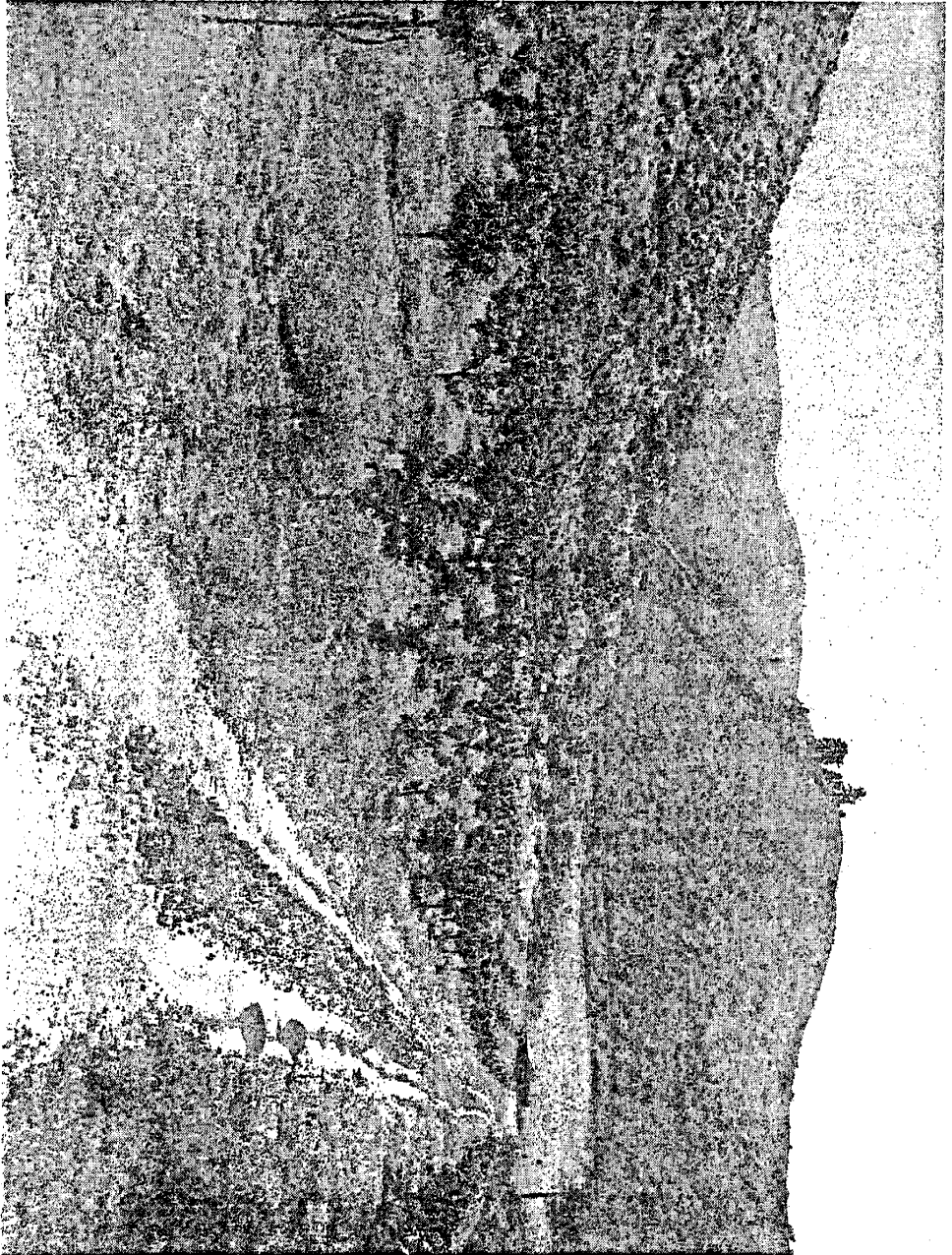
REPORT BY: Kevin Brown DATE: 10-23-83
Kevin Brown

APPROVED BY: Doug Clausen DATE: 6/23/1993
Doug Clausen, Section Manager

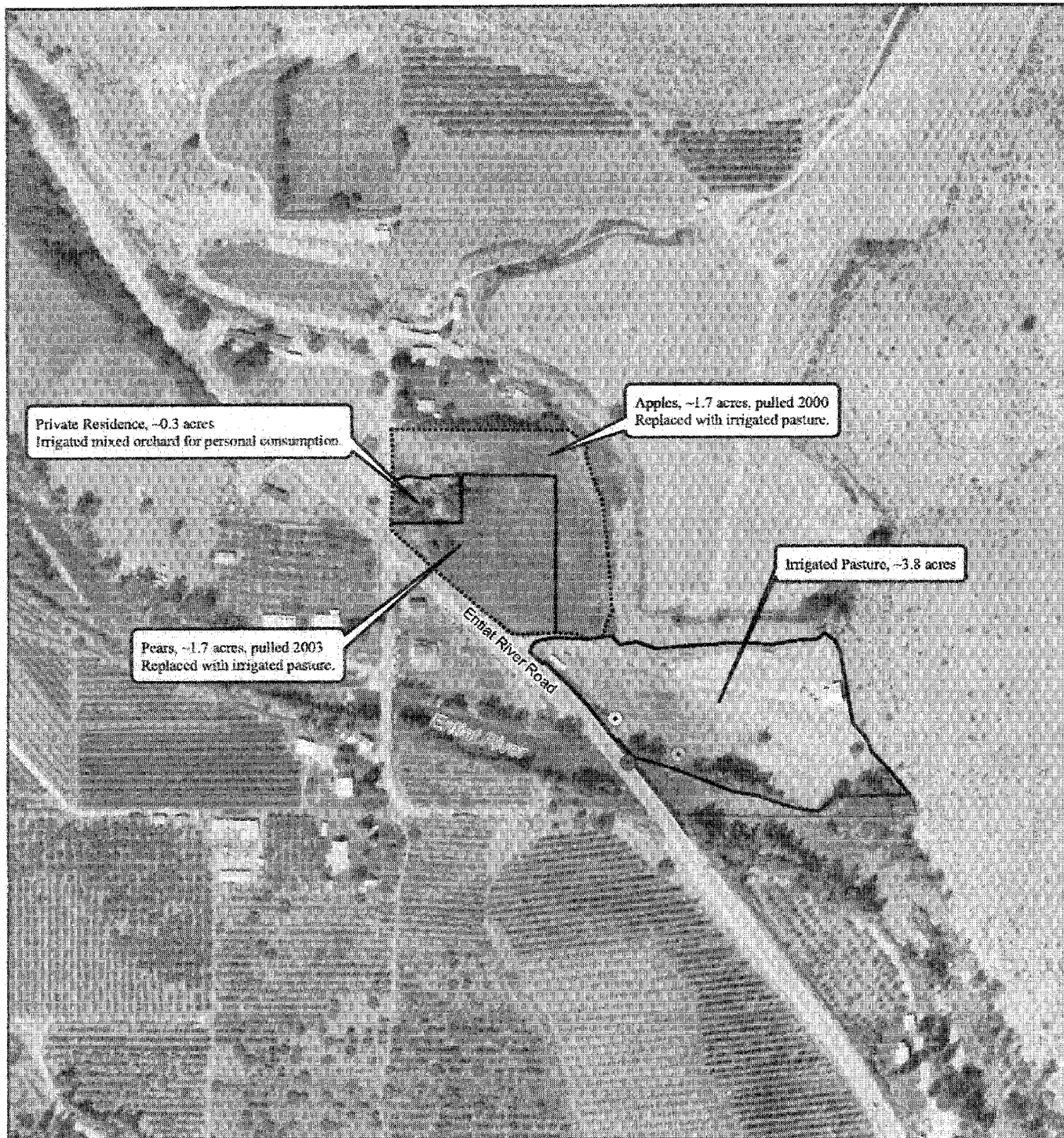
KB:aka
930501.vw3



Gravel/Wick/Tipper
Pod



Griffith-2006



Tippen & Wick Change in Point of Diversion

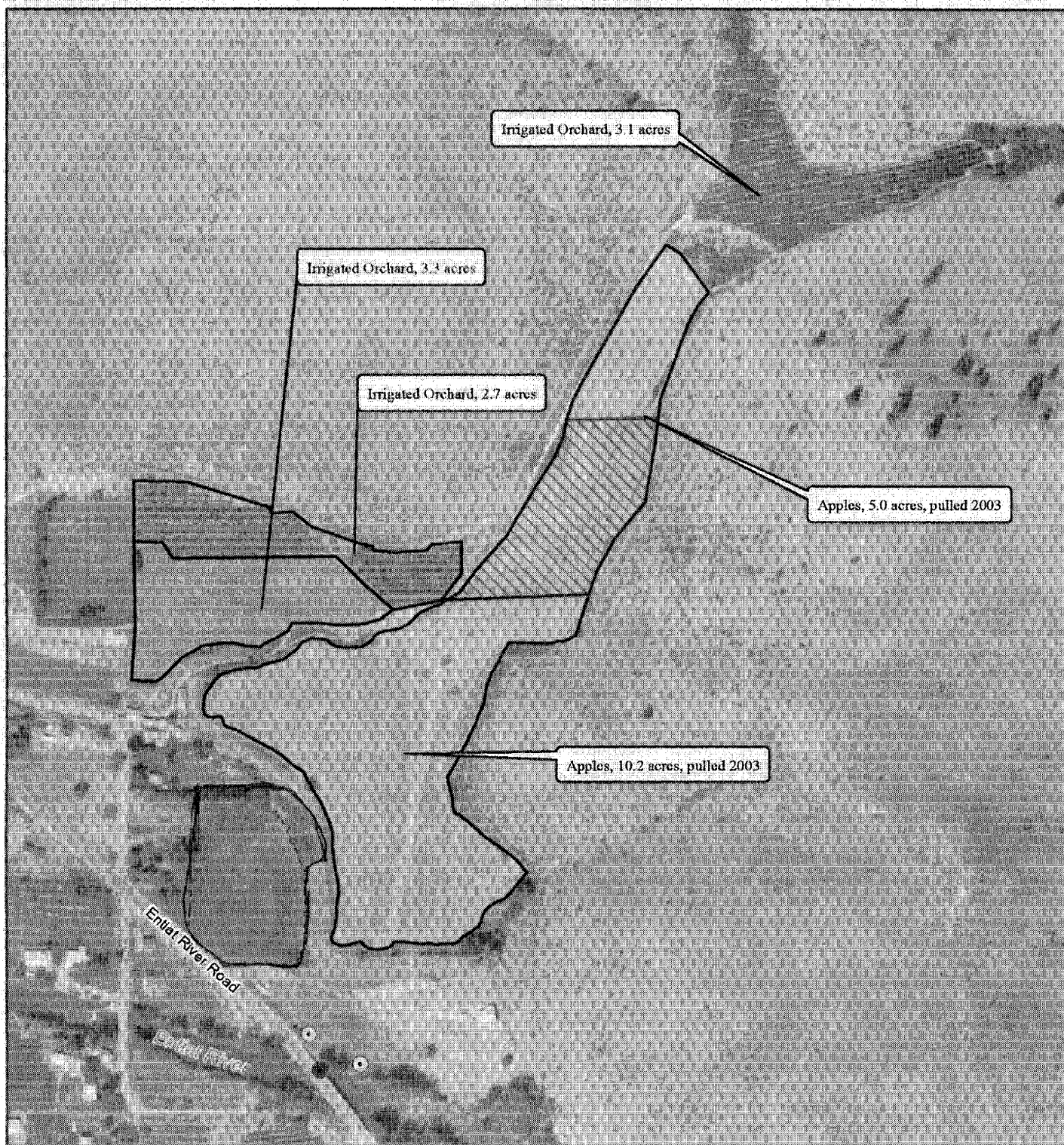


Map developed by the Cheilan County
Conservation District.
For display purposes only.

Legend

- Existing SW Diversion
- ⊙ New Well- Tippen & Wick
- ⊙ New Well- Other Landowner
- ▤ Irrigated Acreage- Wick
- ▭ Irrigated Acreage- Tippen





Griffith Change in Point of Diversion and Place of Use



Map developed by the Chelan County
Conservation District.
For display purposes only.

Legend

● Existing SW Diversion

○ Entiat 4-Mile Well Sites

□ Griffith Current Irrigation

▨ Griffith Water to be Transferred

□ Griffith New Place of Use



0 465 930 1,860 Feet



Filed for Record at Request of

Name JOHNSTON, WOODY & NEAL, INC., P. S.

Address 5803 - 232nd S. W.

City and State Mountlake Terrace, Washington 98043

THIS SPACE RESERVED FOR RECORDER'S USE.

1 FEE 5.00

C FILED FOR RECORD

PIONEER NATL. TITLE INSURANCE CO.

1972 NOV 14 PM 2 07

BOOK 711 PAGE 1138-1141
CHelan COUNTY AUDITOR
WENATCHEE, WASH.

724646

P-41133

Statutory Warranty Deed

Form 487-W-1-REV

THE GRANTOR **ARLENE G. NICOL BURT**

for and in consideration of **Fulfillment of Contract.**

in hand paid, conveys and warrants to **RUSSELL G. GRIFFITH and CHERYL D. GRIFFITH,**
husband and wife, *Star Route, Entiat, Wa 98822*
the following described real estate, situated in the County of **Chelan**, State of **Washington**:

(See Attached)

REAL ESTATE EXCISE TAX

EXEMPT

Chelan County Treasurer
I. E. McKinn



This deed is given in fulfillment of that certain real estate contract between the parties hereto, dated **April 7,** **1972**, and conditioned for the conveyance of the above described property, and the covenants of warranty herein contained shall not apply to any title, interest or encumbrance arising by, through or under the purchaser in said contract, and shall not apply to any taxes, assessments or other charges levied, assessed or becoming due subsequent to the date of said contract.

Real Estate Sales Tax was paid on this sale on **November 10, 1972** Rec. No. **10546**

Dated this **11th** day of **November**, 19 **72**.

Arlene G. Nicol Burt (SEAL)

STATE OF WASHINGTON, }
County of **SNOHOMISH** }

On this day personally appeared before me

to me known to be the individual described in and who executed the within and foregoing instrument, and acknowledged that **she** signed the same as **her** free and voluntary uses and purposes therein mentioned.

GIVEN under my hand and official seal this

11th

day of

November



The S1/2 of the NW1/4, and the N1/2 of the SW1/4, and the SE1/4 of the SW1/4 of Section Eleven, Township 25 North, Range 20 E.W.M., and the SW1/4 of the SW1/4 of Section 11, Township 25 North, Range 20 E.W.M., less and not including the tracts hereinafter described and designated as:

(a) All that Part of the SW1/4 of the SW1/4 of Section 11, Township 25 North Range 20 E.W.M., lying and situate South of the Entiat River, excepting a right of way for public road 15 feet wide along the South and West sides of said tract, with the appurtenances thereunto belonging.

(b) Beginning at the NW corner of the SW1/4 of the SW1/4 of the SW1/4 of Section 11, Township 25 North, Range 20 E.W.M., and running thence Easterly a distance of 5 rods; thence Southwesterly to a point on the West line of said section 11, 7 rods South of said NW corner; thence North to the place of beginning. Excepting also that certain right of way for an irrigation ditch described in a certain grant thereof to the McArthur Fruit Company, a partnership, consisting of J. A. McArthur, G. G. McArthur and Dougal McArthur, under date of February 25, 1920.

(c) A part of the SW1/4 of the SW1/4 of Section 11, Township 25 North, Range 20 E.W.M., described as follows, to-wit: Beginning at the NE corner of the said SW1/4 of the SW1/4 of said Section 11, Township 25 North, Range 20 E.W.M., thence West on the North line of said 40 to a point 5 rods East of the NW corner of said 40; thence in a SWly direction to a point on the West line of said Section 11, 7 rods South of the said NW corner of said 40; thence South on the West line of said section to the North bank of the Sanders & Jones Ditch; thence in an Easterly direction 215 feet along the North bank of said Sanders & Jones Ditch, thence North to the North line of the right of way of the McArthur Ditch; thence following the Northerly line of the right of way of the McArthur's Ditch in an Easterly direction to the East line of said 40; thence North along the East line of said 40 to the place of beginning; subject to the right of way of the McArthur's Ditch, reserving a right of way for a private road to H. W. Fletcher and Olive A. Fletcher and their assigns along the canyon extending across the lands conveyed, also 1/6th interest in the Miller-Gaines-Martin-Sanders Ditch and all water rights appurtenant thereto, and a part of the SW1/4 of the SW1/4 of Section 11, Township 25 North, Range 20 E.W.M., beginning at a point 7 rods South of the NW corner; thence South to a distance of 70 feet of the North line of the McArthur's Ditch; thence straight East to the center of the canyon then following the canyon in a NEly direction to where the canyon crosses the North line of the SW1/4 of the SW1/4 of Section 11, then following along the North line in a West direction to a point 5 rods East to the Northwest corner of said 40; thence in a SWly direction to a point 7 rods South of the NW corner of said 40.

(d) That part of the NW1/4 of the SW1/4 of Section 11, Township 25 North, Range 20 E.W.M., lying SE of the center line of the canyon crossing said tract, and which said canyon runs in a Nly and SWly direction across the SE corner of said tract, and which said tract hereby conveyed contains 2 acres more or less. The "center of the canyon" above referred to means the center of the deep gulch or ravine now extending down said canyon.

BOOK 711 PAGE 1139

(e) Beginning at the SE corner of the cemetery now located in the SE corner of the NE1/4 of the SE1/4 of Section 10, Township 25 North, Range 20 E.W.M.; thence running North along the section line between Sections 10 and 11, 385 feet; thence turning to the right and running Ely along the side hill a distance of 975 feet to a point; thence South from said point a distance of 75 feet to the center line of a canyon; thence in a SWly direction along the center line of the said canyon to a point which is 100 feet East of the section line between Sections 10 and 11 aforesaid; thence North along said section line between Sections 10 and 11 as aforesaid to the place of beginning, excepting therefrom a tract of land now owned by Peter B. Nicol which is triangular in shape and which is more fully described in a deed now of record in Volume 219, Page 382, in the office of the Auditor of Chelan County, Washington; said land above described all being located in the SW1/4 of Section 11, Township 25 North, Range 20 E.W.M., together with a one-fourth interest in the Jones-Sanders Ditch and the water rights appurtenant thereto.

(f) Part of the SW1/4 of the SW1/4 of Section 11, Township 25 North, Range 20 E.W.M., Chelan County, Washington, described as follows, to-wit: Begin at the NW corner of said SW1/4 of the SW1/4; thence South along the West line thereof 374.5 feet, more or less, to the Sanders-Jones Ditch, being the SW corner of tract conveyed to Melissa Griffith et al by Deed recorded in Volume 252 of Deeds, at Page 605, under Auditor's File No. 268638, records of said County, the true point of beginning of this description; thence from said true point of beginning, South 95 feet; thence East 115 feet; thence North 95 feet; thence west 115 feet to true point of beginning; Except right of way for ditch, subject to county road right of way as deeded by Grantor herein to Chelan County, all as set out in instrument recorded in Book 467, Page 540, Chelan County Records.

Also is conveyed all interest of the Grantor in and to the following: A 1/4 interest in the Miller-Gaines-Martin & Sanders Ditch, and a 1/2 interest in the Sanders & Jones Ditch, both of which pass through the above described land; also all the rights and privileges acquired with said above described property in a certain grant of his right of way for an irrigation ditch to the McArthur Fruit Company, a partnership consisting of J. A. McArthur, G. G. McArthur, and Dougal McArthur, under date of February 25, 1920, together with all water rights appurtenant to the conveyed premises or any part thereof.

Also except the following: Part of the SW1/4 of the SW1/4 of Section 11, Township 25 North, Range 20 E.W.M., Chelan County, Washington, described as follows: Beginning at the NW corner of said 1/4 section; thence South along the west line 469.5 feet, more or less, to the SW corner of J. Gilbert Griffith Tract described in Volume 382 of Deeds, Page 283, Auditor's File No. 378758, THE TRUE POINT OF BEGINNING; thence east 115 feet; thence north 95 feet; thence north and easterly along Melissa Griffith et al tract, described in Volume 252 of Deeds, page 605, Auditor's File No. 268638, to the southerly right of way line of McArthur Ditch; thence easterly and southerly along said ditch right of way

BOOK 711 PAGE 1140

to the east line of the said 1/4 section; thence south along said east line to the north bank of the Entiat River; thence westerly along the north bank, approximately 700 feet to the intersection of the northerly right of way line of the "new" County Road right of way approximately 625 feet to the intersection of said "new" County Road, and the east line of the "old" County Road running north to the point of beginning; thence north approximately 224 feet to the point of beginning; TOGETHER WITH a 16-foot right of way through John A. Bortz property connecting with existing right of way through J. Gilbert Griffith property.



STATE OF WASHINGTON
**APPLICATION FOR CHANGE/TRANSFER
OF WATER RIGHT**

For filing with the Department of Ecology or with County Conservancy Boards

**A NON-REFUNDABLE MINIMUM FEE OF \$50.00 PAYABLE TO THE DEPARTMENT OF
ECOLOGY MUST ACCOMPANY THIS APPLICATION**

(Check all that apply.)

- ☐ Change purpose(s) of use
☐ Add purpose(s) of use
☒ Change point(s) of diversion/withdrawal
 Add point(s) of diversion/withdrawal
☒ Change/transfer place of use
☐ Other (i.e. consolidation, intertie, trust water)

Explain: _____

FOR OFFICE USE ONLY

CHANGE No. _____ WRIA _____

DATE ACCEPTED ____/____/____ BY _____

FEE \$ _____ REC'D ____/____/____

CHECK No. _____

SEPA: ☐ Exempt ☐ Not exempt

****IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS (PLEASE PRINT OR TYPE CLEARLY)****

1. Applicant Information:

APPLICANT/BUSINESS NAME Russell Griffith	PHONE NO. (509) 664-5367	FAX NO. ()
ADDRESS 5746 Entiat River Road		
CITY Entiat	STATE WA	ZIP CODE 98822

CONTACT NAME (IF DIFFERENT FROM ABOVE) Chelan Conservation District/WA Rivers Conservancy Rich Malinowski or Lisa Pelly	PHONE NO. (509) 664-0275 or (509) 630-0467	FAX NO. (509) 664-0255
ADDRESS 301 Yakima Street, Room 307		
CITY Wenatchee	STATE WA	ZIP CODE 98801

2. Water Right Information:

WATER RIGHT OR CLAIM NUMBER WRC's 144674 and 144676	RECORDED NAME(S) Russell G. Griffith
DO YOU OWN THE RIGHT TO BE CHANGED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
IF NO, PROVIDE OWNER(S) NAME and ADDRESS:	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established. Also, if you have a water system plan or conservation plan, please include a copy with your application.

FOR OFFICE USE ONLY

APP. NO. _____ PERMIT NO. _____ CERT. NO. _____ CERT. OF CHANGE NO. _____

3. Point(s) of Diversion/Withdrawal:

A. Existing

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Entiat River				11	25	20	2520113300250	
600 feet east and 150 feet north of SW corner of Sec 11								

B. Proposed

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Well				11	25	20	2520113300250	

DO YOU OWN THE EXISTING AND PROPOSED POINT(S) OF DIVERSION/WITHDRAWAL?

EXISTING: X YES PROPOSED: X YES – IF NO, PROVIDE OWNER(S) NAME:

The existing point of diversion is shared with adjoining landowners, Ed Tippen and Bruce Wick. The new point of diversion being requested with this application (well) will be used solely by applicant.

Please include copies of all water well reports involved with this proposal. Also, if you know the distances from the nearest section corner to the above point(s) of diversion/withdrawal, please include that information in Item No. 6 (remarks) or as an attachment.

4. Purpose of Use:

A. Existing

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation		52	April 15-October 31

B. Proposed

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	275	52	April 15-October 31

5. Place of Use:

A. Existing

LEGAL DESCRIPTION OF LANDS WHERE WATER IS PRESENTLY USED:							
Within the SW1/4 of Section 11, located below elevation 1200 and above elevation 1000, mostly within the bottom Saunders Canyon							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300050	20
DO YOU OWN ALL THE LANDS IN THE EXISTING PLACE OF USE? X YES <input type="checkbox"/> NO – IF NO, PROVIDE OWNER(S) NAME:							

B. Proposed

LEGAL DESCRIPTION OF LANDS WHERE NEW USE IS PROPOSED:							
Same as existing							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES

		11	25	20	Chelan	252011330050	20
DO YOU OWN ALL THE LANDS IN THE PROPOSED PLACE OF USE? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME:							

Attach a detailed map of your proposed change/transfer. The map should show existing and proposed point(s) of diversion/withdrawal, place of use and any other features involved with this application. If platted property, please include a certified copy of the plat map.

Are there any ADDITIONAL WATER rights OR CLAIMS RELATED to the same property as the ONE PROPOSED FOR CHANGE/TRANSFER? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO - IF YES, PROVIDE THE WATER RIGHT/CLAIM NUMBER(S): WRC 144672, WRC 144673, WRC 144675

6. Remarks and Other Relevant Information:

This change application is one of five applications being submitted to the Department of Ecology with the purpose of changing three surface water claims with the same point of diversion from the Entiat River to two wells adjacent to the river. The other four applications are being filed for Water Right Claims S4-153189CL and S4-158608CL. The present diversion currently consists of a pushup dam that diverts water into an off-channel pond. Water is then pumped into a pressurized system for irrigation. The lands are presently being irrigated for fruit production and pasture and the present uses will continue in the future. The new point of diversion will be metered as required by state law. This project is being funded and coordinated by the Bureau of Reclamation and the Chelan Conservation District.

We would like to include as part of this application a request to temporarily move 3.1 acres of water rights from lands associated with orchards taken out of production temporarily in 2003 to lands that are presently being irrigated without a current water right. Our map identifies the proposed areas presently needing water for irrigation and those temporarily out of production. This is a temporary request for change in place of use as the landowner is concurrently also filing an application for a new water right. It is anticipated that the new water right will be reviewed as part of Ecology's and the Entiat Watershed Planning Groups Reserve water allocation, approved as part of the Entiat WRIA 46 Management Plan and Chapter 173-546 WAC. Ecology approved a quantity of 3 cfs of Entiat River water to be available for future use on Agriculture lands in the Entiat basin.

This landowner has three additional water right documents appurtenant to his property, Water Right Claim Numbers 144672, 144673 and 144675. The landowner is not requesting any changes to these Claims with this Change Application.

The project is located in the Entiat subbasin and will benefit Upper Columbia steelhead, spring chinook and bull trout. Long-term biological benefits and the goal of this project is to prevent ESA listed juvenile salmonids and other fish from being diverted into an irrigation system and to eliminate impacts due to the annual maintenance of an instream pushup dam. Wells were chosen over a new fish screen based on biological benefits and costs.

This project addresses limiting factors and implements actions recommended in the Entiat WRIA 46 Watershed Management Plan approved in 2004, the Entiat Subbasin Plan, and draft Upper Columbia Salmon Recovery Plan. Therefore, we request expedited processing under WAC 173-152-050(2)(b) and (3)(a).

For further information please see attached letter to Suzanne Blakeney dated September 24, 2006

IF FOR SEASONAL OR TEMPORARY, START DATE ____/____/____ END DATE ____/____/____

Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request.

Please contact the State Department of Revenue for further information. The phone number is (360) 570-3265. The address is: Department of Revenue, Real Estate Excise Tax, PO Box 47477, Olympia, WA 98504-7477.

7. Signatures:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I am hereby granting staff from the Department of Ecology or the County Conservancy Board access to the above site(s) for inspection and monitoring purposes. If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.

<u>Lisa Ray</u> (Applicant)	<u>11/26/06</u> (Date)
<u>Russell Schmitt</u> (Water Right Holder)	<u>10/31/06</u> (Date)
<u>Russell Schmitt</u> (Land Owner(s) of Existing Place of Use)	<u>10/31/06</u> (Date)

IMPORTANT! APPLICATION FILING INFORMATION IS PROVIDED ON THE NEXT PAGE.

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):	
<input type="checkbox"/> APPLICATION FEE NOT ENCLOSED	<input type="checkbox"/> MAP NOT INCLUDED or INCOMPLETE
<input type="checkbox"/> ADDITIONAL SIGNATURES REQUIRED	<input type="checkbox"/> SECTION _____ IS INCOMPLETE
<input type="checkbox"/> OTHER/EXPLANATION: _____	
STAFF: _____ DATE: ____/____/____	

ATTACHMENT FOR

APPLICATION FOR CHANGE

Point(s) of Diversion/Withdrawal - ☒ Existing ☐ Proposed:

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Existing:								
Entiat River		SW	SW	11	25	20	2520113300250	
Proposed:								
Well		SW	SW	11	25	20	2520113300250	

DO YOU OWN THE ABOVE POINT(S) OF DIVERSION/WITHDRAWAL? ☒ NO - IF NO, PROVIDE OWNER(S) NAME:
 The existing and new POD is located on land owned by Ed Tippen, 5606 Entiat River Rd., Entiat, WA

Purpose(s) of Use - ☒ Existing ☐ Proposed:

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	275 gpm	52	April 15-October 31

Place of Use - ☒ Existing ☒ Proposed:

LEGAL DESCRIPTION OF LANDS							
Within the SW1/4 of Section 11, located below elevation 1200 and above elevation 1000, mostly within the bottom Saunders Canyon							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	252011330050	20
DO YOU OWN ALL THE LANDS IN ABOVE PLACE OF USE? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME:							

If you require this document in an alternate format, please contact the Water Resources Program at (360) 407-6600 or TTY (for the speech or hearing impaired) at 711 or 1-800-833-6388.



State of Washington Application for a Water Right

Please follow the attached instructions to avoid unnecessary delays.

For Ecology Use

Fee Paid _____

Date _____

Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name **Russell G. Griffith** Home Tel: **509-664-5367**

Mailing Address **5746 Entiat River Road** Work Tel:

City **Entiat** State **WA** Zip+4 **98822**

Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

X Same as above OR:

Name : **Rich Malinowski, Chelan Conservation District**

Mailing Address **301 Yakima Street, Room 307** Tel: **(509) 664-0275**

City **State** Zip+4 FAX: **Wenatchee, WA 98801**

Relationship to applicant: **Project manager**

Section 3. STATEMENT OF INTENT

The applicant requests a permit to use not more than 275 gallons per minute or ☐ cubic feet per second) from a ☐ surface water source or ☒ ground water source (check only one) for the purpose(s) of **ATTACH A "LEGAL" DESCRIPTION OF THE PLACE OF USE. (See instructions.)** NOTE: A tax parcel number or a plat number is not sufficient.

Estimate a maximum annual quantity to be used in acre-feet per year: **13 acre-feet**

The 13 acre-feet is based on the quantity of water per acre approved in an amended Report of Referee on June 23, 1993. Our estimates for the quantities of water needed for the irrigation of pears and apples is higher than 2.6 acre-feet per acre. Using the Washington Irrigation Guide numbers for Wenatchee and Omak stations and a 75% efficiency rate, we believe the range for apples and pears is between 3.2 and 3.7 acre-feet. We would like Ecology to review the numbers approved in 1993 as part of this application.

☐ Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed:

From / / to / /

Section 4. WATER SOURCE

If SURFACE WATER					If GROUNDWATER			
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.:					A permit is desired for _____ well(s). The water source for the new water will be an existing well.			
Number of diversions:								
Source flows into (name of body of water):					Size & depth of well(s):			
LOCATION								
Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner:								
1/4 of	1/4 of	Section	Township	Range(E/W)	County	If location of source is platted, complete below:		
						Lot	Block	Subdivision
		11	25	20	Chelan			
For Ecology Use Date Received: _____ Priority Date: _____								
SEPA: Exempt/Not Exempt FERC License # _____ Dept. Of Health # _____								
Date Accepted As Complete _____ By _____ Date Returned _____ By _____ WRIA: _____								

Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: _____
- B. Briefly describe your proposed water system. (See instructions.)
- C. Do you already have any water rights or claims associated with this property or system? X YES ☐ NO
PROVIDE DOCUMENTATION.
See attached

Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION (Completed for all domestic/public supply uses.)

- A. Number of "connections" requested: _____ Type of connection _____
(Homes, Apartment, Recreational, etc.)
- B. Are you within the area of an approved water system? ☐ YES ☐ NO
If yes, explain why you are unable to connect to the system. *Note: Regional water systems are identified by your County Health Department.*

Complete C. and D. only if the proposed water system will have fifteen or more connections.

- C. Do you have a current water system plan approved by the Washington State Department of Health? ☐ YES ☐ NO
If yes, when was it approved? _____ Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? ☐ YES ☐ NO
If yes, when was it approved? _____ Please attach the current approved version of your plan.

Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION (Complete for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: **5 acres**
- B. List total number of acres for other specified agricultural uses:
- | | |
|-----------|-------------|
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
- C. Total number of acres to be covered by this application: **5 acres**
- D. Family Farm Act (Initiative Measure Number 59, November 3, 1977, as amended by Chapter 237, Laws of 2001)
Add up the acreage in which you have a controlling interest, including only:
‡ Acreage irrigated under water rights acquired after December 8, 1977;
‡ Acreage proposed to be irrigated under this application;
‡ Acreage proposed to be irrigated under other pending application(s).
1. Is the combined acreage greater than 6000 acres? ☐ YES X NO
2. Do you have a controlling interest in a Family Farm Development Permit? ☐ YES X NO
If yes, enter permit no: _____
- E. Farm uses: **Orchard**
Stockwater - Total # of animals _____ Animal type _____ (If dairy cattle, see below)
Dairy - # Milking _____ # Non-milking _____

Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water?

☐ YES ☒ NO

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.

Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

From Wenatchee:

Take US-2 E/US-97 towards Highway 28, Okanogan. Take the US-97-Alt N ramp towards Entiat/ Chelan and merge onto US-97 alt. Drive about 14 miles to the Entiat River Road exit and take a left hand turn on the Entiat River Road. Drive about 4 miles up the Entiat River Road until you reach 5746 Entiat River Road on the right-hand side of the road.

Section 10. REQUIRED MAP

A. Attach a map of the project. (See instructions.)

Map is attached

Section 11. PROPERTY OWNERSHIP

A. Does the applicant own the land on which the water will be used? ☒ YES ☐ NO
If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s):

B. Does the applicant own the land on which the water source is located? ☐ YES ☒ NO
If no, submit a copy of agreement:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.

Russell H. Liffith
Applicant (or authorized representative)

11/1/06
Date

Russell H. Liffith
Landowner for place of use (if same as applicant, write "same")

11/1/06
Date

Use this page to continue your answers to any questions on the application. Please indicate section number before answer.

We are requesting 13 acre-feet for the irrigation of 5 acres and anticipate that the new water right will be reviewed as part of Ecology's and the Entiat Watershed Planning Groups Reserve water allocation, approved as part of the water shed plan as WRJA 46 and Ecology approved a quantity of 2 cfs of Entiat River water to be available for future use on Agriculture lands in the Entiat basin.

We are returning your application for the following reason(s):	
_____ Examination fee was not enclosed	APPLICANT PLEASE RETURN TO CASHIER, PO BOX 5128, LACEY, WA 98509-5128
_____ Section number(s) _____ is/are incomplete	APPLICANT PLEASE RETURN TO THE APPROPRIATE REGIONAL OFFICE
Explanation:	
Please provide the additional information requested above and return your application by _____ _____ (date).	

Ecology staff _____ Date _____

Ecology is an Equal Opportunity and Affirmative Action employer.

To receive this document in alternative format, contact the Water Resources Program at (360) 407-6604 (Voice) or (360) 407-6006 (TDD).

October 31, 2006

Suzanne Blakeney
Washington Department of Ecology
Central Regional Office
Water Resources Program
15 West Yakima Avenue, Suite 200
Yakima, WA 98902

RE: Applications for change in Points of Diversion for Water Right Claims S4-153189CL and S4-158608CL and a Trust Water Right Application

Dear Suzanne:

We are enclosing 4 Change Applications requesting a change to the point of diversion for the owners of two water right claims, S4-153189CL and S4-158608CL. These Change Applications are being filed on behalf of two landowners who presently divert from the same point of diversion on the Entiat River who will be moving to a well located in close proximity to their present surface diversion. The changes to the points of diversion will start with the 2007 irrigation season. We are also submitting one Trust Water Right (TWR) Application. This TWR Application is for one of the water right owners as the landowner removed a portion of the orchard on his property in 2003 and has not replanted.

These change applications are part of a project located 4 miles up from the mouth of the Columbia River on the Entiat River in WRIA 46 named the 4-mile project. Under a separate application we are also filing a change application for Water Right Claims S4-144674CL and S4-1446, requesting a change in the point of diversion to a second well for a landowner who diverts from the existing point of diversion as the claims associated with these applications.

The Chelan Conservation District and Bureau of Reclamation (BOR) received Bonneville Power Administration (BPA) funding to move the landowners off of their current shared Entiat River surface diversion to two wells. The goals and environmental benefits of the 4-mile project will prevent ESA listed juvenile salmonids and other fish from being diverted into an out-of stream irrigation system and eliminate impacts due to the annual maintenance of an instream push-up dam. The existing POD is also presently unscreened and un-metered. Cost-share funding is available to meter the new diversion. The environmental benefits will provide BPA and BOR with a Federal Columbia River Power System BiOp credit.

The new well will be used by the water right owners presently irrigating under Water Right Claims registered with Ecology by a previous landowner in 1974. The combined claims are for water quantities of 2 cfs and 36 acre-feet for 9 acres. The lands within the place of use

for these water claims are currently being irrigated for pasture, hay, alfalfa and apple production. One of the irrigators is currently irrigating 3.8 acres and the other is irrigating 4.1 acres.

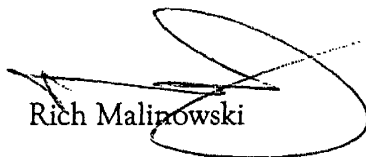
In the course of our preparation for entering information on the Change Applications and engineering for the well construction we conducted due diligence on the current and historical use of the water rights. The current estimated water use for the 3.8 acres provided by the landowner exceeds the legal use. This is a result of several factors including the inheritance of the inefficient irrigation system from the previous landowner that has not been upgraded. The landowner was also without a meter on his current system and had no idea his existing use until the due diligence was completed. An application for metering cost-share funds has been prepared for him by the Conservation District. His intention is to begin upgrades to his system in 2007 and complete them in a timely fashion to establish legal use. We have provided an affidavit from the current landowner to this effect. We have provided documentation to support the current and historical water use with the change applications.

We have attached the following documents to support these Change Applications


- Copies of the Water Claims associated with these Change Application
- Photographs showing the existing system of diversion
- Photographs documenting current and historical use
- Affidavits signed by the landowners describing the current systems in place for irrigation and the irrigation methods
- Maps showing the current and proposed points of diversion

The 4-mile project also addresses limiting factors and implements actions recommended in the Entiat WRIA 46 Watershed Management Plan approved in 2004, the Entiat Subbasin Plan, and draft Upper Columbia Salmon Recovery Plan. **As a result of these factors, we are requesting expedited processing due to the environmental benefits of this project.**

Thank you for all of your help on this project. If you have any questions please don't hesitate to contact Rich Malinowski or Sarah Walker with the Chelan Conservation District, 509-664-0275 or Lisa Pelly, 509-888-0467 with Washington Rivers Conservancy.



Rich Malinowski



Lisa Pelly

October 31, 2006

Washington Department of Ecology
Central Regional Office
Water Resources Program
15 West Yakima Avenue, Suite 200
Yakima, WA 98902

RE: Water Right Documents S4-153189CL & S4-158608CL

To whom it may concern:

I wish to submit the following information as an affidavit to accompany the attached Application for Change/Transfer of Water Rights (S4-153189CL & S4-158608CL) associated with my property (Tax Parcel No. 252011330250), Chelan County, Washington. Although the two claims listed above cover the same geographic area and list the same volumes, I attest that two separate claims were intended and filed by my family.

My family originally purchased the property in 1910. The property was in orchard production up until the mid-1960's when the trees were removed. The past and present use of the property is for pasture, hay and alfalfa production on 3.8 acres.

Currently, I and other users divert surface water from the mainstem Entiat River for irrigation. Annual push-up work is performed to divert the water into a settling pond, and an antiquated pumping system with a 5.0 horse-power pump delivers the water.

My current irrigation system consists of 28 sprinklers on hand lines. I apply the water in 12 hour sets. At the end of each 12 hour set, I move the lines to a new location so that the entire pasture is irrigated after one complete line rotation sequence.

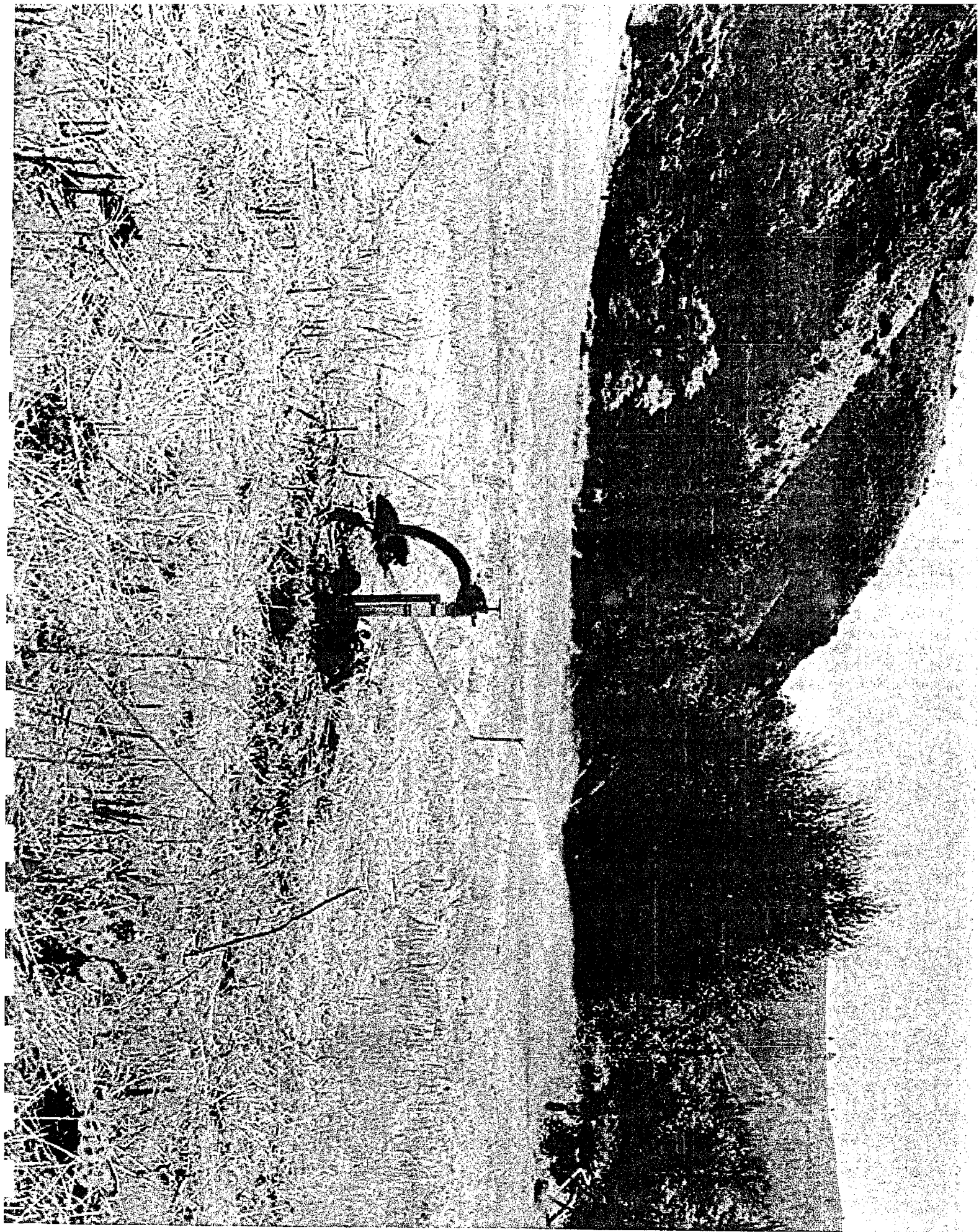
I inherited the existing irrigation system when we purchased the property. I have never had a meter and could not have been more surprised when I was told how much water I was likely using. As part of my efforts to improve my irrigation water delivery system and application efficiency, I am planning on installing a timer to reduce the length of set and amount of water use. I have already explored irrigation system upgrade cost-sharing options with the Chelan County Conservation District and sought estimates for a new system. I plan to begin upgrades to my system in 2007 and complete them in a timely fashion as my finances allow.

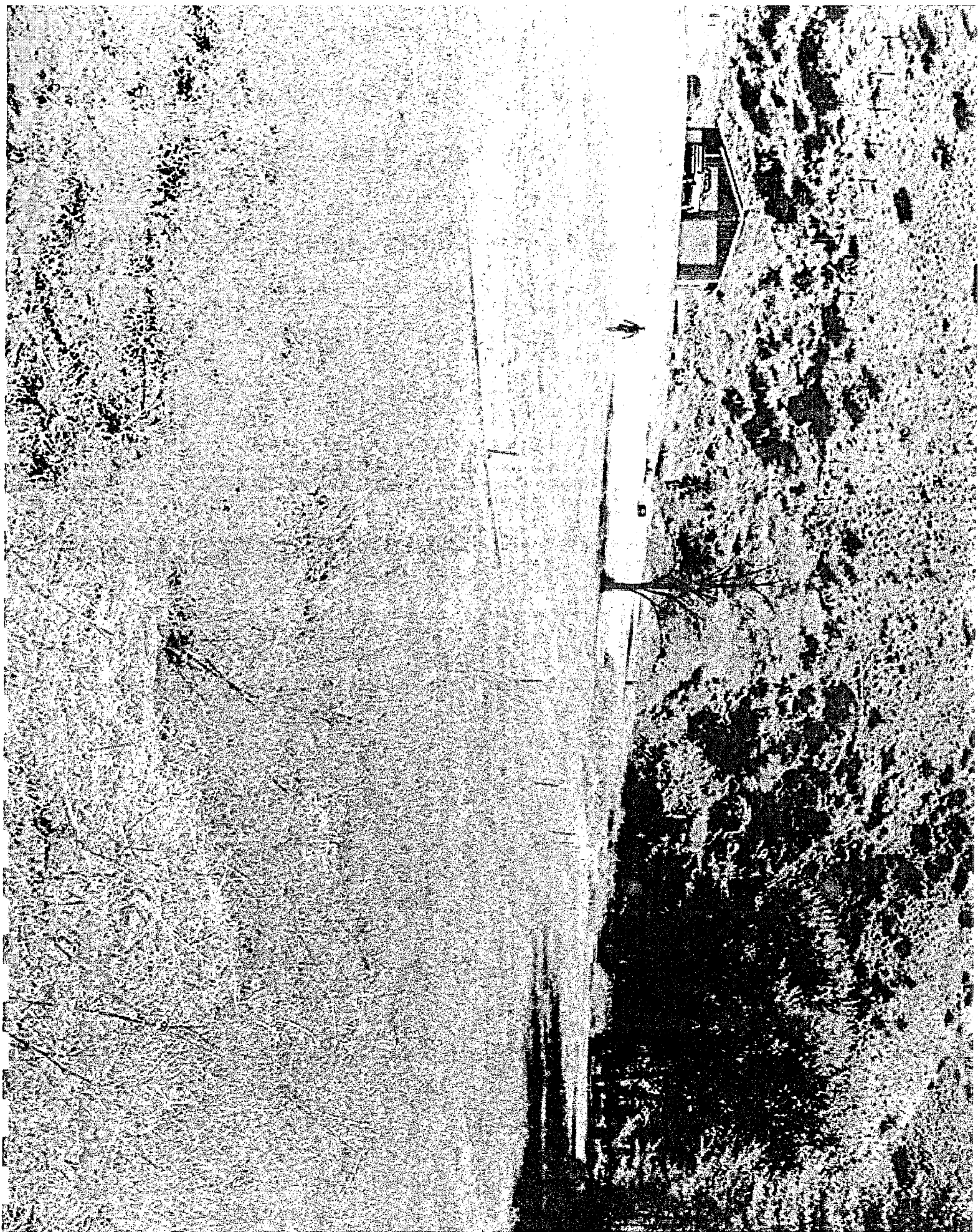
I am requesting a change in point of use because I am in the process installing a well with a 10 horse-power submersible pump to replace the surface water diversion. The antiquated pump system and annual push-up work will no longer be needed once the new well is functioning. I am applying for cost-share funds to install a meter on my new well to identify my actual water use. If you have any questions please feel free to contact me at (509) 784-9018.

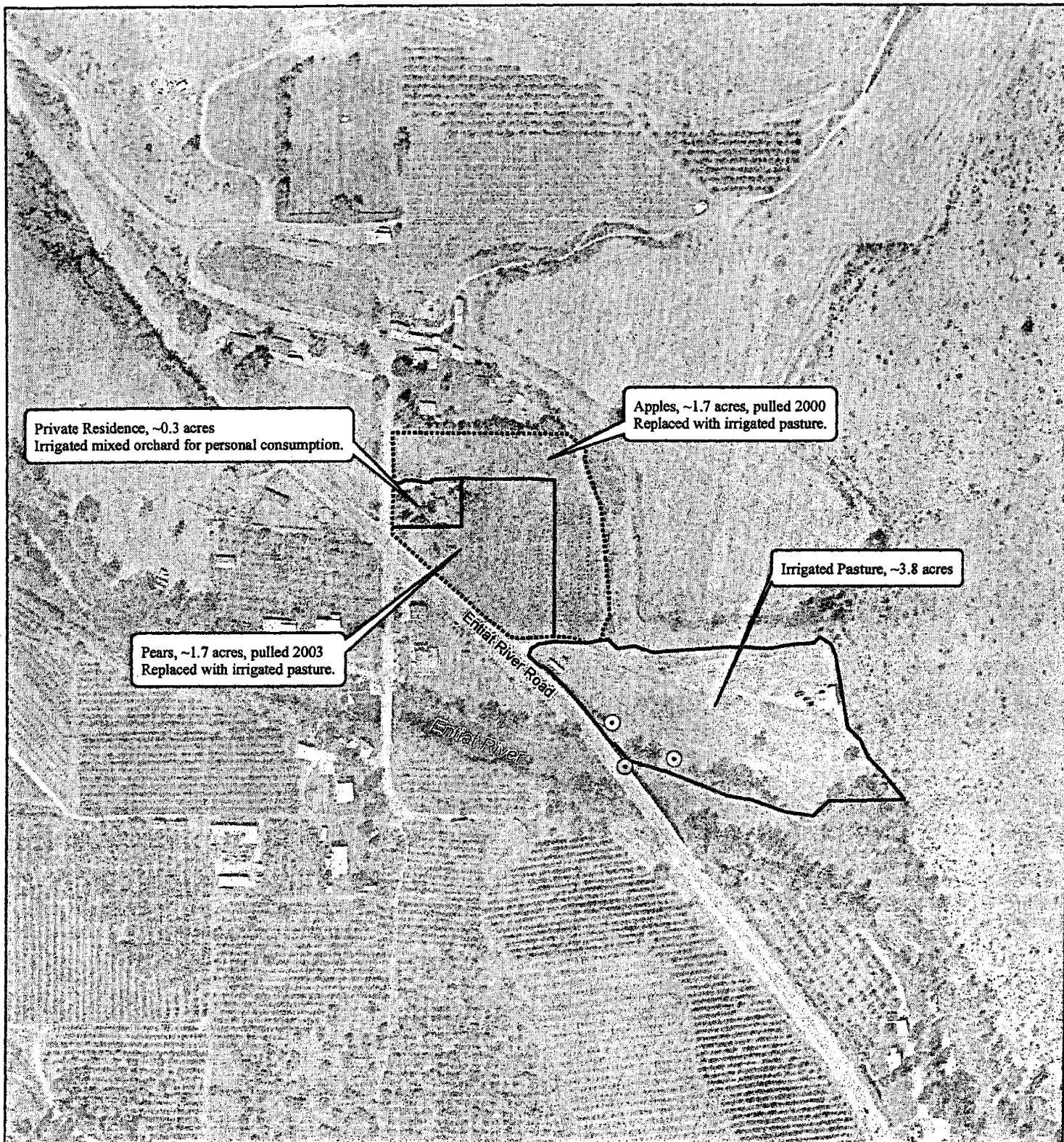
Sincerely,

Edward Tippen
5606 Entiat River Road
Entiat, WA 98822









Tippen & Wick Change in Point of Diversion



Map developed by the Chelan County
Conservation District.
For display purposes only.

Legend

- ⊙ Existing SW Diversion
- ⊙ New Well- Tippen & Wick
- ⊙ New Well- Other Landowner
- ⬡ Irrigated Acreage- Wick
- ⬢ Irrigated Acreage- Tippen



0 365 730 1460 Feet



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION

WATER RIGHT CLAIM

RECEIVED
DEPARTMENT OF ECOLOGY

JUN 574174328

CASH OTHER ☒ NONE

1. NAME JOHN A. BORTZ

ADDRESS STAR ROUTE,
ENTIAT, WASH. ZIP CODE 98822

2. SOURCE FROM WHICH THE RIGHT TO TAKE AND MAKE USE OF WATER IS CLAIMED: Surface
Entiat R. (SURFACE OR GROUND WATER)

W.R.I.A. 46
(LEAVE BLANK)

A. IF GROUND WATER, THE SOURCE IS _____

B. IF SURFACE WATER, THE SOURCE IS Entiat River

3. THE QUANTITIES OF WATER AND TIMES OF USE CLAIMED:

A. QUANTITY OF WATER CLAIMED 1.00 CFS PRESENTLY USED 0.12
(CUBIC FEET PER SECOND OR GALLONS PER MINUTE)

B. ANNUAL QUANTITY CLAIMED 24 Acre-ft PRESENTLY USED 24 Acre-ft
(ACRE FEET PER YEAR)

C. IF FOR IRRIGATION, ACRES CLAIMED 6 PRESENTLY IRRIGATED 6

D. TIME(S) DURING EACH YEAR WHEN WATER IS USED: 4-1 to 10-1

4. DATE OF FIRST PUTTING WATER TO USE: MONTH 4 YEAR 1910

5. LOCATION OF THE POINT(S) OF DIVERSION/WITHDRAWAL: 130 FEET North AND 590

FEET EAST FROM THE Southwest CORNER OF SECTION Section 11

BEING WITHIN SW 1/4, of SW 1/4, of SW 1/4 OF SECTION 11 T. 25 N., R. 20 (EORW.) W.M.

IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, LOT _____ BLOCK _____ OF _____

(GIVE NAME OF PLAT OR ADDITION)

6. LEGAL DESCRIPTION OF LANDS ON WHICH THE WATER IS USED: Pro. Deal Right
FILED AT PAGE 346 WATER BOOK 78
RECORDS OF CHELAN County
SEE

COUNTY Chelan Co

7. PURPOSE(S) FOR WHICH WATER IS USED: Irrigation RAPIRAN

8. THE LEGAL DOCTRINE(S) UPON WHICH THE RIGHT OF CLAIM IS BASED: Val 29 Page 97 & 98

Notice of Water Claim

DO NOT USE THIS SPACE

THE FILING OF A STATEMENT OF CLAIM DOES NOT CONSTITUTE AN ADJUDICATION OF ANY CLAIM TO THE RIGHT TO USE OF WATERS AS BETWEEN THE WATER USE CLAIMANT AND THE STATE OR AS BETWEEN ONE OR MORE WATER USE CLAIMANTS AND ANOTHER OR OTHERS. THIS ACKNOWLEDGEMENT CONSTITUTES RECEIPT FOR THE FILING FEE.

DATE RETURNED _____ THIS HAS BEEN ASSIGNED
WATER RIGHT CLAIMS REGISTRY NO. _____

5215108608

DIRECTOR - DEPARTMENT OF ECOLOGY

I HEREBY SWEAR THAT THE ABOVE INFORMATION IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF

X _____

DATE _____
IF CLAIM FILED BY DESIGNATED REPRESENTATIVE, PRINT OR TYPE
FULL NAME AND MAILING ADDRESS OF AGENT BELOW

☐ ADDITIONAL INFORMATION RELATING TO WATER QUALITY AND/OR WELL CONSTRUCTION IS AVAILABLE.

* FEE OF \$2.00 MUST ACCOMPANY THIS WATER RIGHT CLAIM

ORIGINAL DWR

RETURN ALL THREE COPIES WITH CARBONS INTACT, ALONG WITH YOUR FEE TO:
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION
P.O. BOX 529 OLYMPIA, WASHINGTON 98501

County Auditor _____

H. J. Dunkel (SEAL)
Rudolf C. Dunkel. (SEAL)

P. P. McCutcheon

Abel Co Nov 29, 1913 at 3:30

File 100-36

Harlow Smith

LC-7964

a. Printed general exceptions appearing in said policy form;

b. Liens or encumbrances which by the terms of this contract the purchaser is to assume, or as to which the conveyance hereunder is to be made subject; and

c. Any existing contract or contracts under which seller is purchasing said real estate, and any mortgage or other obligation, which seller by this contract agrees to pay, none of which for the purpose of this paragraph (5) shall be deemed defects in seller's title.

54-158608CL

Warrant

Edna's Claim on Co. West 1st

W. J. P. Wallace Esq.

Sir -

I forward the following notice on State Creek.

April 15th 97

On this day and date J. W. R. M^r Kingle do hereby
 give a Water Right on this Creek called State Creek
 for the purpose of irrigation.

W. J. P. Wallace

B. Edward M^r Kingle

Filed for record April 22nd 1897 at 1:30 P. M. at
 request of W. J. P. M^r Kingle. Recorded Apr. 27th 1897
 W. J. P. Wallace Auditor

Notice of Water Claim

Notice is hereby given that in pursuance of
 the provisions of Section 2329, civil statutes of
 the United States of America and Title
 twenty (20), Vol. 1, Title XXXIX and Statutes and
 Codes of Washington and any and all other
 laws thereof pertaining to appropriation
 of water, the undersigned, W. J. P. Wallace and
 Harry Sanders claim two cubic feet of water
 per second of time of that certain stream
 of Okanogan County State of Washington known
 as tributary of the Columbia River, and
 running from and across section three
 of township five north of range twenty
 East T14. W14. R14 and section four
 of said township and irrigation purposes
 of said claimants and their lands in said
 county and State described as follows to-wit:

T. 5 N. 14. R. 14 E. S. 3 & 4 T. 5 N. 14. R. 14 E.

S. 1 & 2 S. 3 & 4 S. 5 & 6 S. 7 & 8 S. 9 & 10 S. 11 & 12 S. 13 & 14 S. 15 & 16 S. 17 & 18 S. 19 & 20 S. 21 & 22 S. 23 & 24 S. 25 & 26 S. 27 & 28 S. 29 & 30 S. 31 & 32 S. 33 & 34 S. 35 & 36 S. 37 & 38 S. 39 & 40 S. 41 & 42 S. 43 & 44 S. 45 & 46 S. 47 & 48 S. 49 & 50 S. 51 & 52 S. 53 & 54 S. 55 & 56 S. 57 & 58 S. 59 & 60 S. 61 & 62 S. 63 & 64 S. 65 & 66 S. 67 & 68 S. 69 & 70 S. 71 & 72 S. 73 & 74 S. 75 & 76 S. 77 & 78 S. 79 & 80 S. 81 & 82 S. 83 & 84 S. 85 & 86 S. 87 & 88 S. 89 & 90 S. 91 & 92 S. 93 & 94 S. 95 & 96 S. 97 & 98 S. 99 & 100 S. 101 & 102 S. 103 & 104 S. 105 & 106 S. 107 & 108 S. 109 & 110 S. 111 & 112 S. 113 & 114 S. 115 & 116 S. 117 & 118 S. 119 & 120 S. 121 & 122 S. 123 & 124 S. 125 & 126 S. 127 & 128 S. 129 & 130 S. 131 & 132 S. 133 & 134 S. 135 & 136 S. 137 & 138 S. 139 & 140 S. 141 & 142 S. 143 & 144 S. 145 & 146 S. 147 & 148 S. 149 & 150 S. 151 & 152 S. 153 & 154 S. 155 & 156 S. 157 & 158 S. 159 & 160 S. 161 & 162 S. 163 & 164 S. 165 & 166 S. 167 & 168 S. 169 & 170 S. 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That they intend to divert the water from
said Condit river to the extent above said from the
lower bank thereof at or near a point 20 or 30 rods
west of the S.W. corner of the S.W. 1/4 of Sec. 1, T. 1 N.,
R. 2 E., E.M.M. and from said point of
diversion they intend to conduct the water
herby claimed and upon their lands above
described, by means of ditches and flumes
where the latter may be necessary and that
they intend to divert such water by means
of a ditch headgates and other usual and
necessary structures to be constructed
so as to intersect with said Condit river
and to divert the water thereon to the extent
herby claimed at the point of diversion
aforesaid. Dated this 20th day of April, 1893.

W. Sanders

Henry Sanders

Appropriators of Claimants

Filed for record June 3rd 1897 at 10:32 A.M. at
request of Henry Sanders
Recorded June 3rd 1897
J. R. Smith Auditor
Vol. 16, P. 439.

Water Right Notice

Notice is hereby given that in accordance
with Section 1707 revised statute of the
State of Washington the undersigned a citizen
of the United States of America and the State
of Washington hereby claim all the water of
a certain creek running through Sec. 1,
Township 17 Range 2 E. N. 1/4, Okanogan County
Washington the said creek known as Cascade
Creek and flowing in a westerly direction
and make it take said water out of the
S.E. 1/4 of Sec. 1, Township 17 Range 2 E. N. 1/4.

signed, sealed and delivered in presence of

H. J. Emmel (SEAL)
Hazel C. Emmel (SEAL)

I, H. J. Emmel, do hereby certify that on this 7th day of May A. D. 1910 before me the undersigned, a Notary Public in and for the State of Washington, duly commissioned and sworn, personally appeared H. J. Emmel, his wife, to me known to be the individuals described in the within instrument, and acknowledged to me that they signed and sealed the same of their free and voluntary act and deed for the uses and purposes therein mentioned.

WITNESS my hand and official seal the day and year in this certificate first above written.

W. E. McCutcheon

Notary Public in and for the State of Washington, residing at Wenatchee.
Filed for record at the request of Chelan Co Abst Co Nov 29, 1910 at 316

[Signature]
County Auditor

No 1076

NOTICE IS HEREBY GIVEN THAT the undersigned MARION SANDERS, appropriator and claim the water lying, being or flowing in the Emiet River, in Chelan County, Washington, to the extent of one cubic foot of water per acre of time, for the purpose of irrigation of the lands owned by me, the said MARION SANDERS, and the same is to be used thereon, to-wit:

the Southwest quarter of the Southwest quarter of section eleven in township twenty five north range twenty east of W. E. in said Chelan County, Washington.

To-wit: the intention of the undersigned, said Marion Sanders, to take said waters out of the Emiet River, at the place where this notice is posted, to-wit, at or near the south corner of the Southwest quarter of the northeast quarter of section ten in township twenty five north range twenty east of W. E., and to conduct the same in a southeasterly direction through the east half of the northeast quarter of said section ten to the said south west quarter of the Southwest quarter of said section eleven, and to so conduct the same through pipes, flumes and ditches by gravity flow to the said above described lands of the said MARION SANDERS, where said waters has been used by me for the past several years.

Marion Sanders

Witness my hand and seal of December 1910.
Marion Sanders, Marion Sanders.



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION

WATER RIGHT CLAIM

1. NAME JOHN A. BORTZ
ADDRESS STAR ROUTE
ENTIAT, WASH. ZIP CODE 98822 PHONE NO. 784-1403

2. SOURCE FROM WHICH THE RIGHT TO TAKE AND MAKE USE OF WATER IS CLAIMED: SURFACE WATER
(SURFACE OR GROUND WATER)
W.R.I.A. 46 (LEAVE BLANK)

A. IF GROUND WATER, THE SOURCE IS _____
B. IF SURFACE WATER, THE SOURCE IS ENTIAT, RIVER

3. THE QUANTITIES OF WATER AND TIMES OF USE CLAIMED:
A. QUANTITY OF WATER CLAIMED 1 CUBIC FOOT PER SEC. PRESENTLY USED 1.0 C.F.S.
(CUBIC FEET PER SECOND OR GALLONS PER MINUTE)
B. ANNUAL QUANTITY CLAIMED 24 PRESENTLY USED 12
(ACRE FEET PER YEAR)
C. IF FOR IRRIGATION, ACRES CLAIMED 6 PRESENTLY IRRIGATED 3
D. TIME(S) DURING EACH YEAR WHEN WATER IS USED: APRIL THROUGH SEPT. 6 MO.

4. DATE OF FIRST PUTTING WATER TO USE: MONTH APRIL YEAR 1911

5. LOCATION OF THE POINT(S) OF DIVERSION/WITHDRAWAL: 100 FEET NORTH AND 430
FEET EAST FROM THE (S.W.) CORNER OF SECTION 11
BEING WITHIN S.W. 1/4 OF S.W. 1/4 OF SECTION 11 T. 25 N., R. 20 E. (E. OR W.), W.M.
IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, LOT _____ BLOCK _____ OF _____
ABOVE IS PRESENT POINT OF DIVERSION
(GIVE NAME OF PLAT OR ADDITION)

6. LEGAL DESCRIPTION OF LANDS ON WHICH THE WATER IS USED: LEGAL DESCRIPTION
ATTACHED

7. PURPOSE(S) FOR WHICH WATER IS USED: IRRIGATION

8. THE LEGAL DOCTRINE(S) UPON WHICH THE RIGHT OF CLAIM IS BASED: RIPARIAN BASED ON CLAIM
#36236 DECEMBER 3, 1910 FILED IN CHELAN COUNTY

DO NOT USE THIS SPACE
THE FILING OF A STATEMENT OF CLAIM DOES NOT CONSTITUTE AN ADJUDICATION
OF ANY CLAIM TO THE RIGHT TO USE OF WATERS AS BETWEEN THE WATER USE
CLAIMANT AND THE STATE OR AS BETWEEN ONE OR MORE WATER USE CLAIMANTS
AND ANOTHER OR OTHERS. THIS ACKNOWLEDGEMENT CONSTITUTES RECEIPT FOR
THE FILING FEE.

DATE RETURNED _____
THIS HAS BEEN ASSIGNED
WATER RIGHT CLAIMS REGISTRY NO. 22213103189

I HEREBY SWEAR THAT THE ABOVE INFORMATION IS TRUE AND
ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

X John A. Bortz
DATE June 28, 1974
IF CLAIM FILED BY DESIGNATED REPRESENTATIVE, PRINT OR TYPE
FULL NAME AND MAILING ADDRESS OF AGENT BELOW.

☐ ADDITIONAL INFORMATION RELATING TO WATER QUALITY
AND/OR WELL CONSTRUCTION IS AVAILABLE

DIRECTOR - DEPARTMENT OF ECOLOGY

STATE OF WASHINGTON ACCOMPANY THIS WATER RIGHT CLAIM

RETURN ALL THREE COPIES WITH CARBONS INTACT, ALONG WITH YOUR FEE TO:
DEPARTMENT OF ECOLOGY
WATER RIGHT CLAIMS REGISTRATION
OLYMPIA, WASHINGTON 98504

ORIGINAL DWR

State of Washington }
County of Chelan } ss
I, John C. Brown, a Notary Public in and for said County, do hereby certify that on this 15th day of February, A. D. 1914 personally appeared before me J. M. Hampton and Nellie H. Hampton, his wife, of the County of Chelan, State of Washington, to be known to be the persons mentioned in the foregoing instrument and to be acknowledged that they signed and made the same for the purposes set and used for the uses and purposes therein named.
Given under my hand and official seal this 15th day of February, 1914.
Notary Public residing at Bernalillo, Washington.
Filed for record at the request of J. M. Hampton, Feb 17, 1914.

Notary Public
John C. Brown
Filed Feb 16, 1914

THIS INSTRUMENT, made this 15th day of February, 1914, between J. M. Hampton and Nellie H. Hampton, his wife, of the County of Chelan, State of Washington, and the State of Washington, do hereby certify that the said parties of the first part, the said J. M. Hampton and Nellie H. Hampton, are the persons mentioned in the foregoing instrument and to be acknowledged that they signed and made the same for the purposes set and used for the uses and purposes therein named.

Witness my hand and official seal this 15th day of February, 1914.

Notary Public
John C. Brown
Filed Feb 16, 1914

State of Washington)
County of Chelan) ss

Marion Sanders, being first duly sworn on his oath, deposes and says that he is the above signed appropriator of water from the Priest River and that he posted a notice and correct copy of the above notice at the place of diversion of the water to-wit: near the southeast corner of the southeast quarter of the southwest quarter of section ten in township twenty five north of range twenty east of Chelan Meridian, Washington, and that said notice was so posted by him on the 1st day of September 1917.

Subscribed and sworn to before me this 21st day of September 1917.
W. H. Hubbert,
Notary Public,
Chelan County, Washington.

Subscribed and sworn to before me this 21st day of September 1917.
W. H. Hubbert,
Notary Public,
Chelan County, Washington.

Copy. April 1918.

WENATCHEE CANAL COMPANY
Water Right.

THIS INSTRUMENT, executed in duplicate, made and entered into this 1st day of April A. D. 1918, by and between the Wenatchee Canal Company, a corporation, duly organized and existing under and by virtue of the laws of the State of Washington, having its office and principal place of business at the City of Wenatchee, Chelan County, Washington, the party of the first part, hereinafter called the Company, and S. F. FROST and MARIE E. FROST his wife, and Columbia Valley Bank, a corporation, of Wenatchee, County of Chelan, State of Washington, the parties of the second part, hereinafter called the Purchasers.

WHEREAS, The Purchasers is the owner of the following described tract or parcel of land, situate in the said County of Chelan, State of Washington, to-wit:

Beginning at the quarter corner on the west line of section 5, township 22 north, range 20 east W. M., and running east along the east and west center line of said section 5 a distance of 324.25 feet; thence turning 91° 08' to the right and running 200 feet to the initial point or place of beginning; thence continuing along the same line a distance of 391.2 feet; thence turning to the left an angle of 110° 49' and running 342.9 feet; thence turning to the left an angle of 110° 47' and running 505 feet; thence turning to the left an angle of 113° 38' and running 355 feet to the place of beginning, containing 4.37 acres, more or less.

Beginning at the quarter corner on the west line of section 5, township 22 north, range 20 east W. M., and running east along the east and west center line of said section 5 a distance of 324.25 feet; thence turning an angle of 91° 08' to the right and running 200 feet to the initial point or place of beginning; thence continuing along the same line a distance of 391.2 feet; thence turning to the left an angle of 110° 49' and running 342.9 feet; thence turning to the left an angle of 110° 47' and running 505 feet; thence turning to the left an angle of 113° 38' and running 355 feet to the place of beginning, containing 4.37 acres, more or less.

Beginning at a point on the west line of section 5, township 22 north, range 20 east W. M., 574 feet south of the quarter corner on the west line of said section 5, and running south along the said west line a distance of 257.1 feet; thence turning an angle of 79° 04' to the left and running 185 feet; thence turning an angle of 26° to the right and running 222 feet; thence turning an angle of 130° 40' to the left and running 355 feet; thence turning an angle of 110° 49' to the left and running 41.5 feet; thence turning an angle of 40° 36' to the left and running 132 feet; thence turning an angle of 42° 15' to the right and running 274 feet to the place of beginning, containing 2.37 acres, more or less.

Beginning at the quarter corner on the west line of section 5, township 22 north, range 20 east W. M., and running east along the east and west center line of said section 5 a distance of 648.5 feet; thence turning to the right an angle of 71° 57' and running 657.3 feet to the initial point or place of beginning; thence continuing the same line a distance of 812 feet; thence turning an angle of 122° 30' to the left and running 71 feet; thence turning an angle of 25° 39' to the right and running 137 feet; thence turning an angle of 79° 55' to the left and running 91 feet; thence turning an angle of 113° 21' to the left and running 354.6 feet; thence turning an angle of 47° 57' to the right and running 174 feet to the place of beginning, containing 5.88 acres, more or less.

Beginning at a point on the west line of section 5, township 22 north, range 20 east W. M., 439.8 feet south of the quarter corner on the west line of said section 5, and running south along the said west line a distance of 5.0 feet; thence turning to the left an angle of 105° 14' and running 774 feet; thence turning to the left an angle of 45° 16' and running 132 feet; thence turning to the right an angle of 40° 36' and running 41.5 feet; thence turning to the left an angle of 69° 11' and running 132 feet; thence turning to the left 113° 55' and running 64.5 feet; thence turning to the left 71° 24' and running 55 feet; thence turning to the right an angle of 40° 36' and running 132 feet; thence turning to the right an angle of 47° 57' and running 174 feet to the place of beginning, containing 4.37 acres, more or less.

AND WHEREAS, said described land is dry and arid and requires irrigation to raise agricultural crops thereon and said water, in flowing, is carrying water to irrigate the same, the water.

WASHINGTON
TITLE INSURANCE
COMPANY

REAL ESTATE CONTRACT

1964

Copy

THIS CONTRACT, made and entered into this

day of October, 1965, by and between

~~WILLIAM~~ WILLIAM NICOL and ARLENE NICOL, his wife,

hereinafter called the "seller," and JOHN A. BORTZ and BETTY J. BORTZ, his wife,
Star Route, Entiat, Washington,

hereinafter called the "purchaser,"

WITNESSETH: That the seller agrees to sell to the purchaser and the purchaser agrees to purchase from the seller the following

described real estate, with the appurtenances, in Chelan County, State of Washington:
Part of Southwest quarter of Southwest quarter of Section 11, Township 25 North, Range 20 E.W.M.
Chelan County, Washington, described as follows: Beginning at northwest corner of said South-
west of Southwest quarter; thence south along the west line 469.5 feet, more or less, to the
southwest corner of J. Gilbert Griffith tract described in Vol. 382 of Deeds, page 283, under
Auditor's file No. 378753 and the true point of beginning; thence east 115 feet; thence north
95 feet; thence north and easterly along Melissa Griffith et al tract described in Vol. 252
of Deeds, page 605, under Auditor's file No. 268635, to the southerly right of way line of
McArthur Ditch; thence easterly and southerly along said ditch right of way to the east line
of the Southwest quarter of Southwest quarter; thence south along said east line to the north
bank of the Entiat River; thence westerly along the north bank approximately 700 feet to the
intersection of the northerly right of way line of the "new" county road right of way approx-
imately 625 feet to intersection of said "new" county road and the east line of the "old"
county road running north to true point of beginning; thence north approximately 224 feet to true
point of beginning; TOGETHER with 16-foot right of way beginning 95 feet north from Junction of
new and old highways on section line extending E. 100 feet to south line of J. Gilbert Griffith
tract. The terms and conditions of this contract are as follows: The purchase price is Four Thousand and no/100- - - - -
----- (\$4,000.00) Dollars, which

said Four Thousand Dollars (\$4,000) shall be paid as follows: \$4,000.00

Sixty and no/100- - - - - (\$60.00) Dollars,
or more at purchaser's option, on or before the 1st day of November, 1965,
and a like amount of Sixty and no/100- - - - - (\$60.00) Dollars,
or more at purchaser's option, on or before the first day of each succeeding calendar month until the balance of said
purchase price shall have been fully paid. The purchaser further agrees to pay interest on the diminishing balance of said purchase price
at the rate of six per cent per annum from the 1st day of November, 1965,
which interest shall be deducted from each installment payment and the balance of each payment applied in reduction of principal.
All payments to be made hereunder shall be made at 22903 - 68th West, Mountlake Terrace, Washington,
or at such other place as the seller may direct in writing.

The Purchasers agree that they will not assign this contract nor sublet the premises
above described without the written consent of the Sellers to such assignment or
subletting being first obtained.

As referred to in this contract, "date of closing" shall be upon execution by both parties.

(1) The purchaser assumes and agrees to pay before delinquency all taxes and assessments that may as between grantor and grantee
hereafter become a lien on said real estate; and if by the terms of this contract the purchaser has assumed payment of any mortgage,
contract or other encumbrance, or has assumed payment of or agreed to purchase subject to, any taxes or assessments now a lien on said
real estate, the purchaser agrees to pay the same before delinquency.

(2) The purchaser agrees, until the purchase price is fully paid, to keep the buildings now and hereafter placed on said real estate
insured to the actual cash value thereof against loss or damage by both fire and windstorm in a company acceptable to the seller and for
the seller's benefit, as his interest may appear, and to pay all premiums therefor and to deliver all policies and renewals thereof to
the seller.

(3) The purchaser agrees that full inspection of said real estate has been made and that neither the seller nor his assigns shall be held
to any covenant respecting the condition of any improvements thereon nor shall the purchaser or seller or the assigns of either be held to
any covenant or agreement for alterations, improvements or repairs unless the covenant or agreement relied on is contained herein or is
in writing and attached to and made a part of this contract.

(4) The purchaser assumes all hazards of damage to or destruction of any improvements now on said real estate or hereafter placed
thereon, and of the taking of said real estate or any part thereof for public use; and agrees that no such damage, destruction or taking shall
constitute a failure of consideration. In case any part of said real estate is taken for public use, the portion of the condemnation award
remaining after payment of reasonable expenses of procuring the same shall be paid to the seller and applied as payment on the purchase
price herein unless the seller elects to allow the purchaser to apply all or a portion of such condemnation award to the rebuilding or restora-
tion of any improvements damaged by such taking. In case of damage or destruction from a peril insured against, the proceeds of such
insurance remaining after payment of the reasonable expense of procuring the same shall be devoted to the restoration or rebuilding of such
improvements within a reasonable time, unless purchaser elects that said proceeds shall be paid to the seller for application on the
purchase price herein, agrees to deliver when the purchase price as well as the interest has been paid

(5) The seller agrees to deliver when the purchase price as well as the interest has been paid
a title insurance policy insuring the purchaser to the full amount of
said purchase price against loss or damage by reason of defect in seller's title to said real estate as of the date of closing and containing no
exceptions other than the following:

- Printed general exceptions appearing in said policy form;
- Lien or encumbrance which by the terms of this contract the purchaser is to assume, or as to which the conveyance hereunder
is to be made subject; and
- Any existing contract or contracts under which seller is purchasing said real estate, and any mortgage or other obligation, which
seller by this contract agrees to pay, none of which for the purpose of this paragraph (5) shall be deemed defects in seller's title.



STATE OF WASHINGTON
**APPLICATION FOR CHANGE/TRANSFER
OF WATER RIGHT**

For filing with the Department of Ecology or with County Conservancy Boards

**A NON-REFUNDABLE MINIMUM FEE OF \$50.00 PAYABLE TO THE DEPARTMENT OF
ECOLOGY MUST ACCOMPANY THIS APPLICATION**

(Check all that apply.)

- ☐ Change purpose(s) of use
☐ Add purpose(s) of use
☒ Change point(s) of diversion/withdrawal
Add point(s) of diversion/withdrawal
☐ Change/transfer place of use
☐ Other (i.e. consolidation, intertie, trust water)

Explain: _____

FOR OFFICE USE ONLY

CHANGE No. _____ WRIA _____

DATE ACCEPTED ____/____/____ BY _____

FEE \$ _____ REC'D ____/____/____

CHECK No. _____

SEPA: ☐ Exempt ☐ Not exempt

****IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS (PLEASE PRINT OR TYPE CLEARLY)****

1. Applicant Information:

APPLICANT/BUSINESS NAME Ed and Pat Tippen (Application A)		PHONE NO. (509) 784-9018	FAX NO. ()
ADDRESS 5606 Entiat River Road			
CITY Entiat	STATE WA	ZIP CODE 98822	

CONTACT NAME (IF DIFFERENT FROM ABOVE) Chelan Conservation District/Wa Rivers Conservancy Rich Malinowski or Lisa Pelly		PHONE NO. (509) 664-0275 (509) 888-0970	FAX NO. (509) 664-0255
ADDRESS 301 Yakima Street, Room 307			
CITY Wenatchee	STATE WA	ZIP CODE 98801	

2. Water Right Information:

WATER RIGHT OR CLAIM NUMBER S4-158608CL	RECORDED NAME(S) John A. Bortz
DO YOU OWN THE RIGHT TO BE CHANGED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF NO, PROVIDE OWNER(S) NAME and ADDRESS: This water claim is jointly owned with: Bruce and Sandra Wick 5696 Entiat River Road Entiat, WA 98822	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established. Also, if you have a water system plan or conservation plan, please include a copy with your application.

FOR OFFICE USE ONLY

APP. NO. _____ PERMIT NO. _____ CERT. NO. _____ CERT. OF CHANGE NO. _____

3. Point(s) of Diversion/Withdrawal:

A. Existing

SOURCE	NO.	1/4	1/4	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Entiat River		SW	SW	11	25	20	252011330250	

B. Proposed

SOURCE	NO.	1/4	1/4	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Well				11	25	20	252011330250	

DO YOU OWN THE EXISTING AND PROPOSED POINT(S) OF DIVERSION/WITHDRAWAL?

EXISTING: X YES ☐ NO PROPOSED: X YES ☐ NO - IF NO, PROVIDE OWNER(S) NAME:

Jointly owned with Bruce Wick, Entiat WA

Please include copies of all water well reports involved with this proposal. Also, if you know the distances from the nearest section corner to the above point(s) of diversion/withdrawal, please include that information in Item No. 6 (remarks) or as an attachment.

4. Purpose of Use:

A. Existing

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	24	April 1-October 1

B. Proposed

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	24	April 1-October 1

5. Place of Use:

A. Existing

LEGAL DESCRIPTION OF LANDS WHERE WATER IS PRESENTLY USED:							
Lot 2 of Chelan County Short Plat #1171							
1/4	1/4	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	252011330250	3.8
DO YOU OWN ALL THE LANDS IN THE EXISTING PLACE OF USE? X YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME:							

B. Proposed

LEGAL DESCRIPTION OF LANDS WHERE NEW USE IS PROPOSED:							
Same as existing							
1/4	1/4	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300250	3.8
DO YOU OWN ALL THE LANDS IN THE PROPOSED PLACE OF USE? X YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME:							

Attach a detailed map of your proposed change/transfer. The map should show existing and proposed point(s) of diversion/withdrawal, place of use and any other features involved with this application. If platted property, please include a certified copy of the plat map.

Are there any ADDITIONAL WATER rights OR CLAIMS RELATED to the same property as the ONE PROPOSED FOR CHANGE/TRANSFER?
X YES ☐ NO - IF YES, PROVIDE THE WATER RIGHT/CLAIM NUMBER(S):

S4-153189CL

6. Remarks and Other Relevant Information:

This change application is one of four applications being submitted to the Department of Ecology with the purpose of changing two surface water claims with the same point of diversion from the Entiat River to a well adjacent to the river. Landowners, Bruce and Sandra Wick and Ed and Pat Tippen share ownership of two of the water claims and are filing four change applications. The diversion currently consists of a pushup dam that diverts water into an off-channel pond. Water is then pumped into a pressurized system for irrigation. The lands are presently being irrigated for fruit production and pasture and the present uses will continue in the future. The new point of diversion will be metered as required by state law. This project is being funded and coordinated by the Bureau of Reclamation and the Chelan Conservation District.

We are also requesting that the water claims for the Tippen and Wick be divided to reflect individual ownership for their water use and lands.

The project is located in WRIA 46 and will benefit Upper Columbia steelhead, spring chinook and bull trout. Long-term biological benefits and the goal of this project is to prevent juvenile fish from being diverted into an irrigation system and to eliminate impacts due to the maintenance of an instream pushup dam. Wells were chosen over a new fish screen based on biological benefits and costs. Trust water right applications are being filed to protect any saved water from this project to instream flow. We request expedited processing under WAC 173-152-050(2)(b) and (3)(a).

For further information please see attached letter to Suzanne Blakeney dated September 24 , 2006

IF FOR SEASONAL OR TEMPORARY, START DATE ____/____/____ END DATE ____/____/____

Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request.

Please contact the State Department of Revenue for further information. The phone number is (360) 570-3265. The address is: Department of Revenue, Real Estate Excise Tax, PO Box 47477, Olympia, WA 98504-7477.

7. Signatures:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I am hereby granting staff from the Department of Ecology or the County Conservancy Board access to the above site(s) for inspection and monitoring purposes. If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.

Use Ref

11/06/06

(Applicant)

(Date)

Edward T. Jensen
(Water Right Holder)

 / /
(Date)

Edward T. Jensen
(Land Owner(s) of Existing Place of Use)

 / /
(Date)

IMPORTANT! APPLICATION FILING INFORMATION IS PROVIDED ON THE NEXT PAGE.

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- ☐ APPLICATION FEE NOT ENCLOSED ☐ MAP NOT INCLUDED or INCOMPLETE
☐ ADDITIONAL SIGNATURES REQUIRED ☐ SECTION _____ IS INCOMPLETE
☐ OTHER/EXPLANATION: _____

STAFF: _____ DATE: ____/____/____

ATTACHMENT FOR APPLICATION FOR CHANGE

Point(s) of Diversion/Withdrawal - ☒ Existing ☐ Proposed:

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Existing:								
Entiat River		SW	SW	11	25	20	2520113300250	
Proposed:								
Well		SW	SW	11	25	20	2520113300250	

DO YOU OWN THE ABOVE POINT(S) OF DIVERSION/WITHDRAWAL? ☒ YES ☐ NO – IF NO, PROVIDE OWNER(S) NAME:

Purpose(s) of Use - ☒ Existing ☐ Proposed:

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	24	April 1-October 1

Place of Use - ☒ Existing ☒ Proposed:

LEGAL DESCRIPTION OF LANDS							
Lot 2 of Chelan County Short Plat #1171							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300250	3.8

DO YOU OWN ALL THE LANDS IN ABOVE PLACE OF USE? ☒ YES ☐ NO – IF NO, PROVIDE OWNER(S) NAME:

If you require this document in an alternate format, please contact the Water Resources Program at (360) 407-6600 or TTY (for the speech or hearing impaired) at 711 or 1-800-833-6388.



STATE OF WASHINGTON
**APPLICATION FOR CHANGE/TRANSFER
OF WATER RIGHT**

For filing with the Department of Ecology or with County Conservancy Boards

**A NON-REFUNDABLE MINIMUM FEE OF \$50.00 PAYABLE TO THE DEPARTMENT OF
ECOLOGY MUST ACCOMPANY THIS APPLICATION**

(Check all that apply.)

- ☐ Change purpose(s) of use
☐ Add purpose(s) of use
☒ Change point(s) of diversion/withdrawal
Add point(s) of diversion/withdrawal
☐ Change/transfer place of use
☐ Other (i.e. consolidation, intertie, trust water)

Explain: _____

FOR OFFICE USE ONLY

CHANGE No. _____ WRIA _____

DATE ACCEPTED ____/____/____ BY _____

FEE \$ _____ REC'D ____/____/____

CHECK No. _____

SEPA: ☐ Exempt ☐ Not exempt

****IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS (PLEASE PRINT OR TYPE CLEARLY)****

1. Applicant Information:

APPLICANT/BUSINESS NAME Ed and Pat Tippen (Application B)	PHONE NO. (509) 784-9018	FAX NO. ()
ADDRESS 5606 Entiat River Road		
CITY Entiat	STATE WA	ZIP CODE 98822

CONTACT NAME (IF DIFFERENT FROM ABOVE) Chelan Conservation District/Wa Rivers Conservancy Rich Malinowski or Lisa Pelly	PHONE NO. (509) 664-0275 (509) 630-0467	FAX NO. (509) 664-0255
ADDRESS 301 Yakima Street, Room 307		
CITY Wenatchee	STATE WA	ZIP CODE 98801

2. Water Right Information:

WATER RIGHT OR CLAIM NUMBER S4-153189CL	RECORDED NAME(S) John A. Bortz
DO YOU OWN THE RIGHT TO BE CHANGED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
IF NO, PROVIDE OWNER(S) NAME and ADDRESS: This water claim is jointly owned with: Bruce and Sandra Wick 5696 Entiat River Road Entiat, WA 98822	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established. Also, if you have a water system plan or conservation plan, please include a copy with your application.

FOR OFFICE USE ONLY

APP. NO. _____ PERMIT NO. _____ CERT. NO. _____ CERT. OF CHANGE NO. _____

3. Point(s) of Diversion/Withdrawal:**A. Existing**

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Entiat River		SW	SW	11	25	20		

B. Proposed

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Well				11	25	20	252011330250	

DO YOU OWN THE EXISTING AND PROPOSED POINT(S) OF DIVERSION/WITHDRAWAL?

EXISTING: X YES ☐ NO PROPOSED: X YES ☐ NO – IF NO, PROVIDE OWNER(S) NAME:

Jointly owned by Bruce Wick and Russ Griffith, Entiat WA

Please include copies of all water well reports involved with this proposal. Also, if you know the distances from the nearest section corner to the above point(s) of diversion/withdrawal, please include that information in Item No. 6 (remarks) or as an attachment.

4. Purpose of Use:**A. Existing**

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	12	April 1-October 1

B. Proposed

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	12	April 1-October 1

5. Place of Use:**A. Existing**

LEGAL DESCRIPTION OF LANDS WHERE WATER IS PRESENTLY USED:							
Lot 2 of Chelan County Short Plat #1171							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	252011330250	3.8
DO YOU OWN ALL THE LANDS IN THE EXISTING PLACE OF USE? X YES <input type="checkbox"/> NO – IF NO, PROVIDE OWNER(S) NAME:							

B. Proposed

LEGAL DESCRIPTION OF LANDS WHERE NEW USE IS PROPOSED:							
Same as existing							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300250	3.8
DO YOU OWN ALL THE LANDS IN THE PROPOSED PLACE OF USE? X YES <input type="checkbox"/> NO – IF NO, PROVIDE OWNER(S) NAME:							

Attach a detailed map of your proposed change/transfer. The map should show existing and proposed point(s) of diversion/withdrawal, place of use and any other features involved with this application. If platted property, please include a certified copy of the plat map.

Are there any ADDITIONAL WATER rights OR CLAIMS RELATED to the same property as the ONE PROPOSED FOR CHANGE/TRANSFER?
X YES ☐ NO - IF YES, PROVIDE THE WATER RIGHT/CLAIM NUMBER(S):

S4-158608CL

6. Remarks and Other Relevant Information:

This change application is one of four applications being submitted to the Department of Ecology with the purpose of changing two surface water claims with the same point of diversion from the Entiat River to a well adjacent to the river. Landowners, Bruce and Sandra Wick and Ed and Pat Tippen, share ownership of two of the water claims and are filing four change applications. The diversion currently consists of a pushup dam that diverts water into an off-channel pond. Water is then pumped into a pressurized system for irrigation. The lands are presently being irrigated for fruit production and pasture and the present uses will continue in the future. The new point of diversion will be metered as required by state law. This project is being funded and coordinated by the Bureau of Reclamation and the Chelan Conservation District.

We are also requesting that the water claims for the Tippen and Wick be divided to reflect individual ownership for their water use and lands.

The project is located in WRIA 46 and will benefit Upper Columbia steelhead, spring chinook and bull trout. Long-term biological benefits and the goal of this project is to prevent juvenile fish from being diverted into an irrigation system and to eliminate impacts due to the maintenance of an instream pushup dam. Wells were chosen over a new fish screen based on biological benefits and costs. Trust water right applications are being filed to protect any saved water from this project to instream flow. We request expedited processing under WAC 173-152-050(2)(b) and (3)(a).

For further information please see attached letter to Suzanne Blakeney dated October 31, 2006

IF FOR SEASONAL OR TEMPORARY, START DATE ____/____/____ END DATE ____/____/____

Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request.

Please contact the State Department of Revenue for further information. The phone number is (360) 570-3265. The address is: Department of Revenue, Real Estate Excise Tax, PO Box 47477, Olympia, WA 98504-7477.

7. Signatures:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I am hereby granting staff from the Department of Ecology or the County Conservancy Board access to the above site(s) for inspection and monitoring purposes. If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.


(Applicant)

11/06/06
(Date)

Edward T. J. J. / /
(Water Right Holder) (Date)

Edward T. J. J. / /
(Land Owner(s) of Existing Place of Use) (Date)

IMPORTANT! APPLICATION FILING INFORMATION IS PROVIDED ON THE NEXT PAGE.

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- ☐ APPLICATION FEE NOT ENCLOSED ☐ MAP NOT INCLUDED or INCOMPLETE
☐ ADDITIONAL SIGNATURES REQUIRED ☐ SECTION _____ IS INCOMPLETE
☐ OTHER/EXPLANATION: _____

STAFF: _____ DATE: ____/____/____

ATTACHMENT FOR APPLICATION FOR CHANGE

Point(s) of Diversion/Withdrawal - x Existing ☐ Proposed:

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Existing:								
Entiat River		SW	SW	11	25	20	2520113300250	
Proposed:								
Well		SW	SW	11	25	20	2520113300250	
DO YOU OWN THE ABOVE POINT(S) OF DIVERSION/WITHDRAWAL? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME: Jointly owned by Bruce Wick and Russ Griffith, Entiat WA								

Purpose(s) of Use - x Existing x Proposed:

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Irrigation	1	12	April 1-October 1

Place of Use - x Existing x Proposed:

LEGAL DESCRIPTION OF LANDS							
Lot 2 of Chelan County Short Plat #1171							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
		11	25	20	Chelan	2520113300250	3.8
DO YOU OWN ALL THE LANDS IN ABOVE PLACE OF USE? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO - IF NO, PROVIDE OWNER(S) NAME:							

If you require this document in an alternate format, please contact the Water Resources Program at (360) 407-6600 or TTY (for the speech or hearing impaired) at 711 or 1-800-833-6388.

ENTIAT 4MILE WELLS

COST SUMMARY

The Bonneville Power Administration contracted with the Conservation District in the amount of \$62,944 for the completion of two wells. The estimated amount of the contract costs as of November 15, 2006 is \$64,432. The Conservation District has requested additional funds be allocated to cover the additional \$1,488 that have been accrued. The only future anticipated cost is completing the final report by April 2007.

The following is a breakdown of the costs as of November 15, 2006.

Subcontracts	\$56,903
Personnel	\$ 5,100
Travel	\$ 285
Supplies/Equipment	\$ 868
Overhead	<u>\$ 1,276</u>
Total	\$64,432

